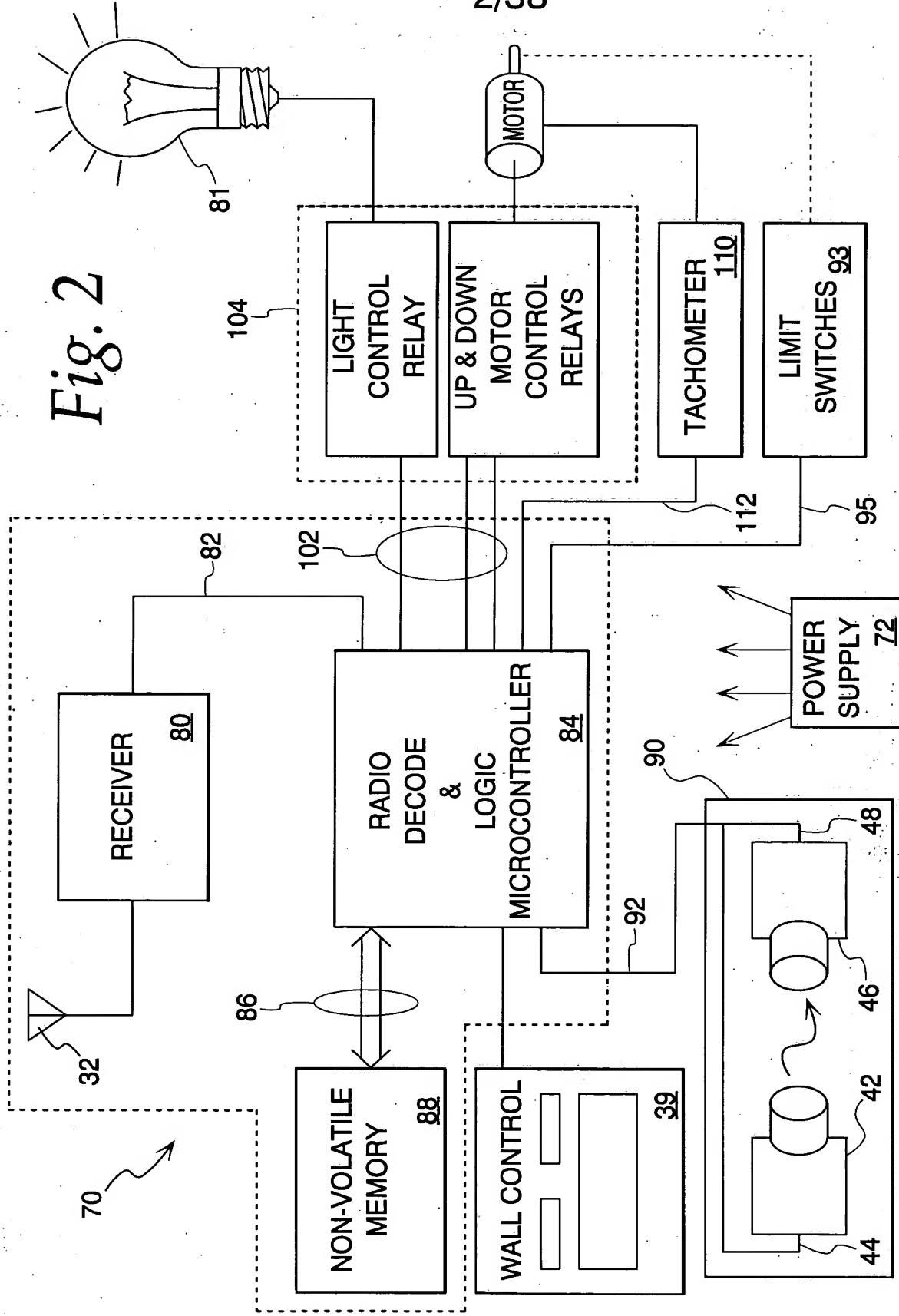
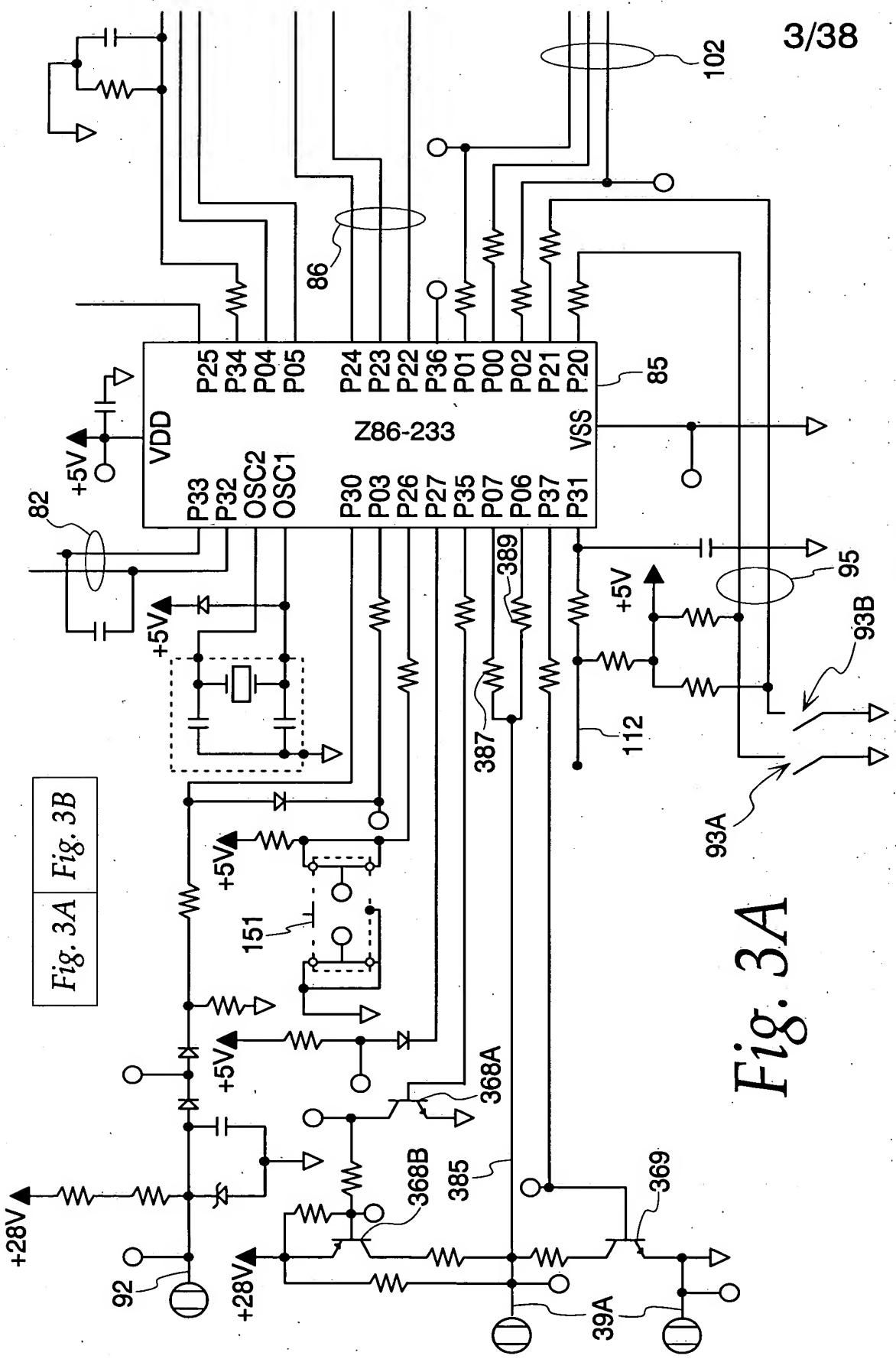
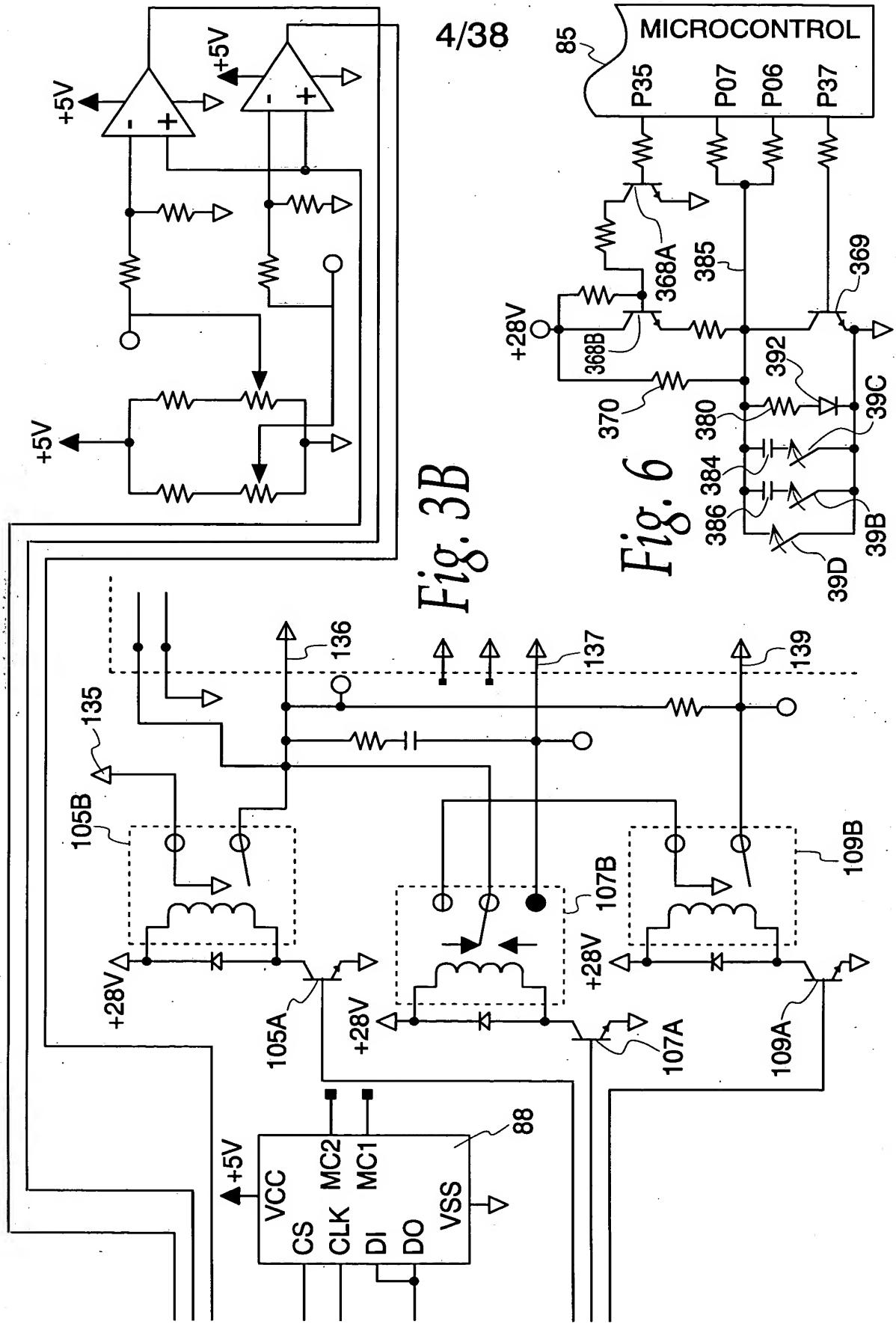


Fig. 1

Fig. 2







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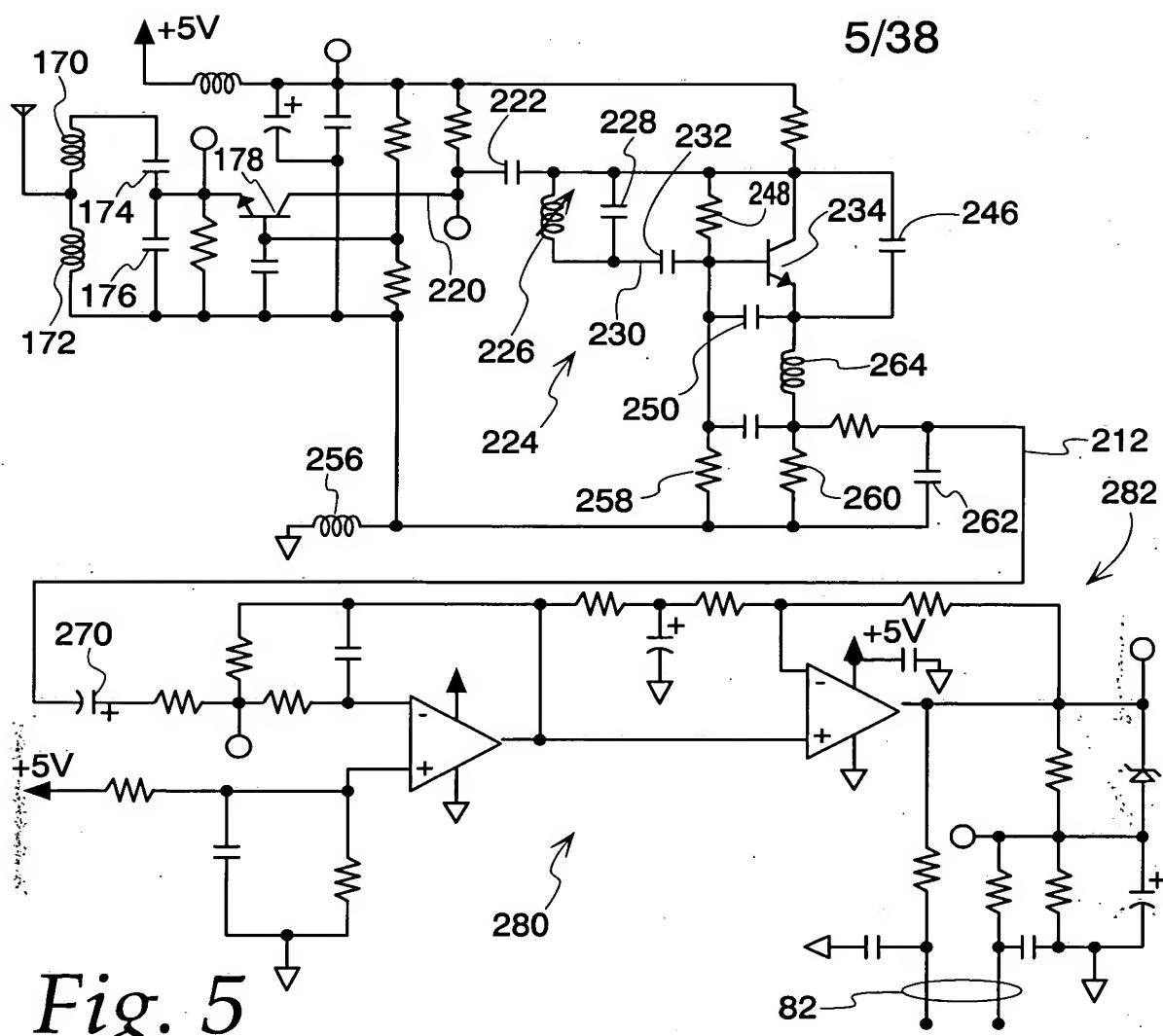


Fig. 5

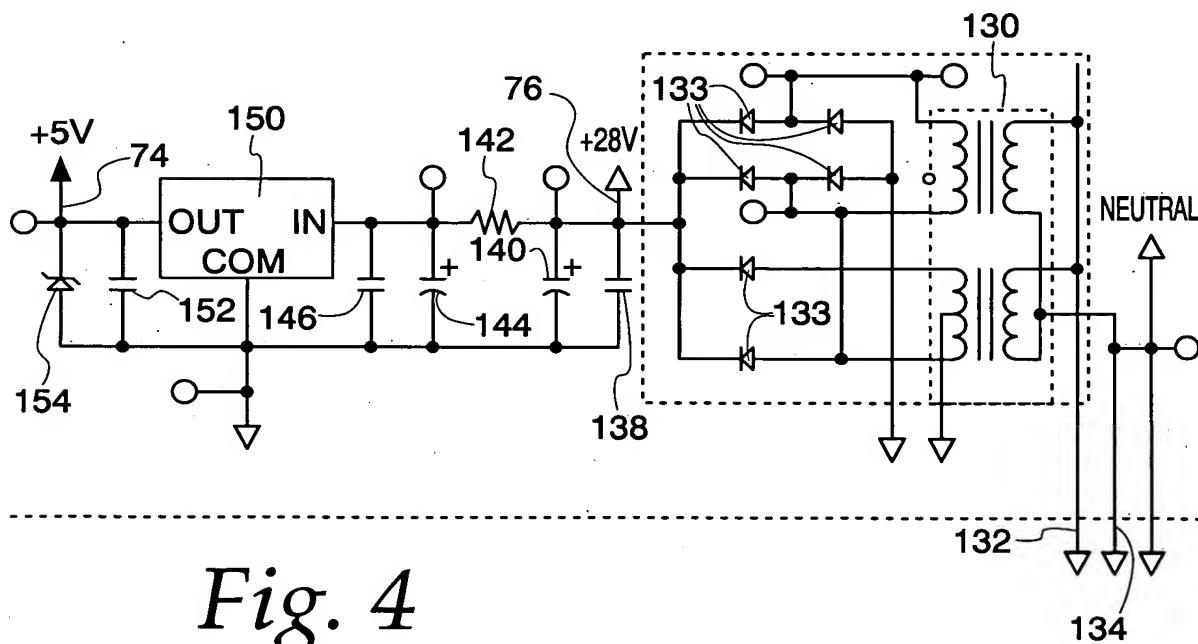
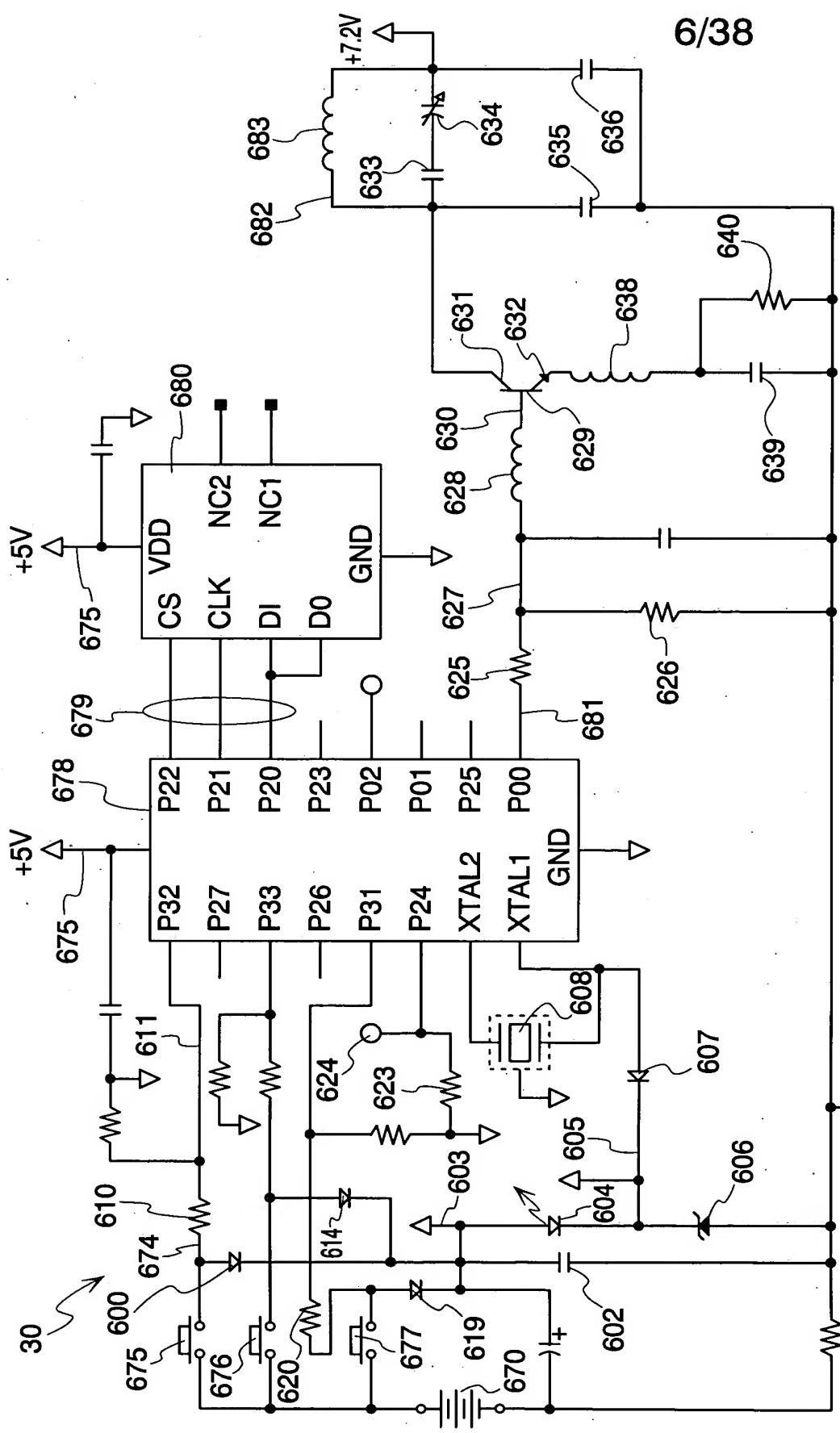


Fig. 4

Fig. 7



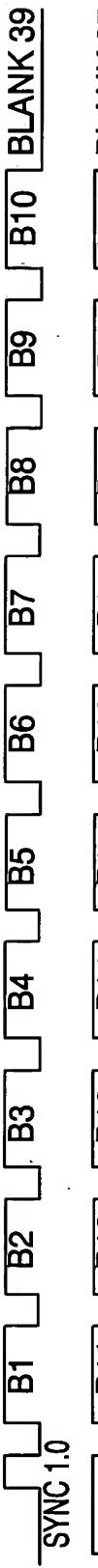


Fig. 13

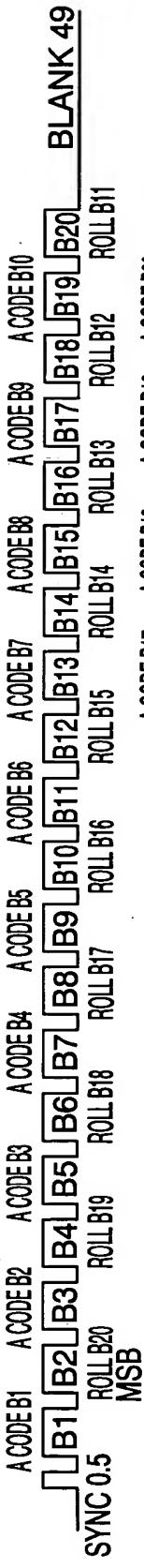


Fig. 8

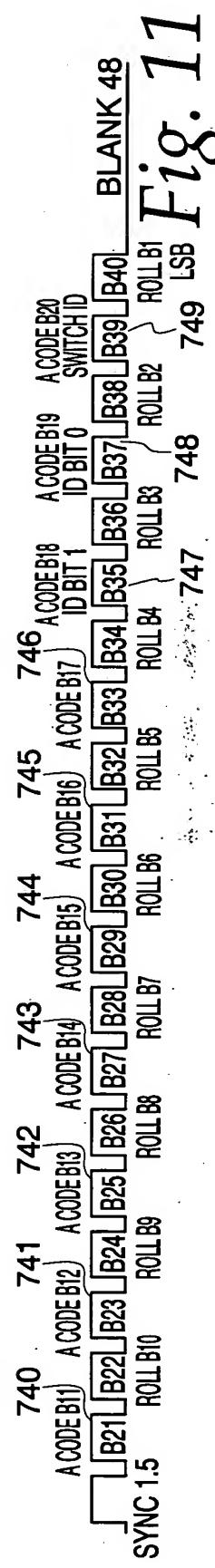
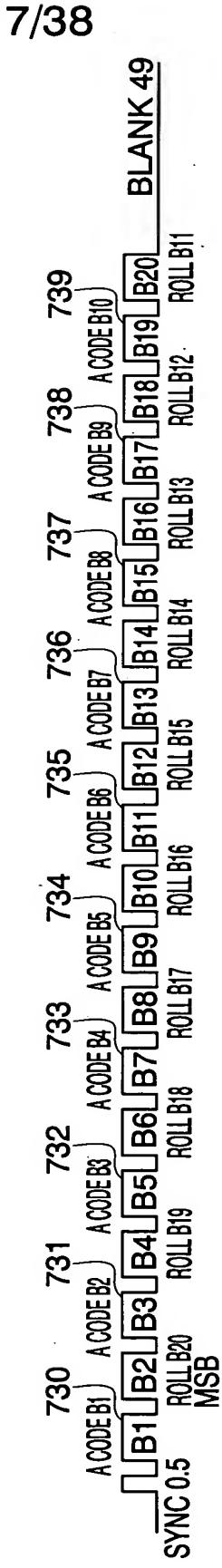
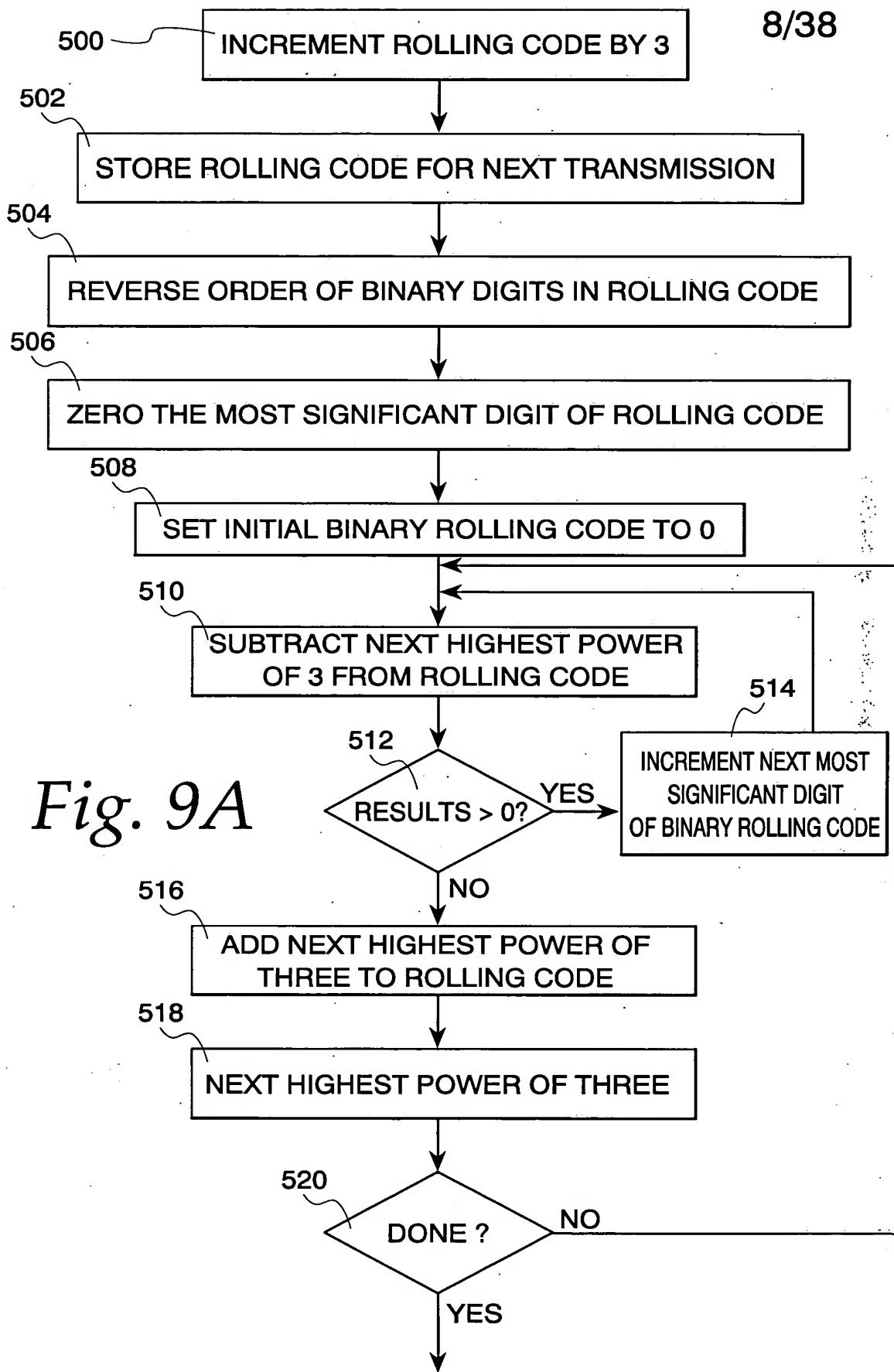


Fig. 11

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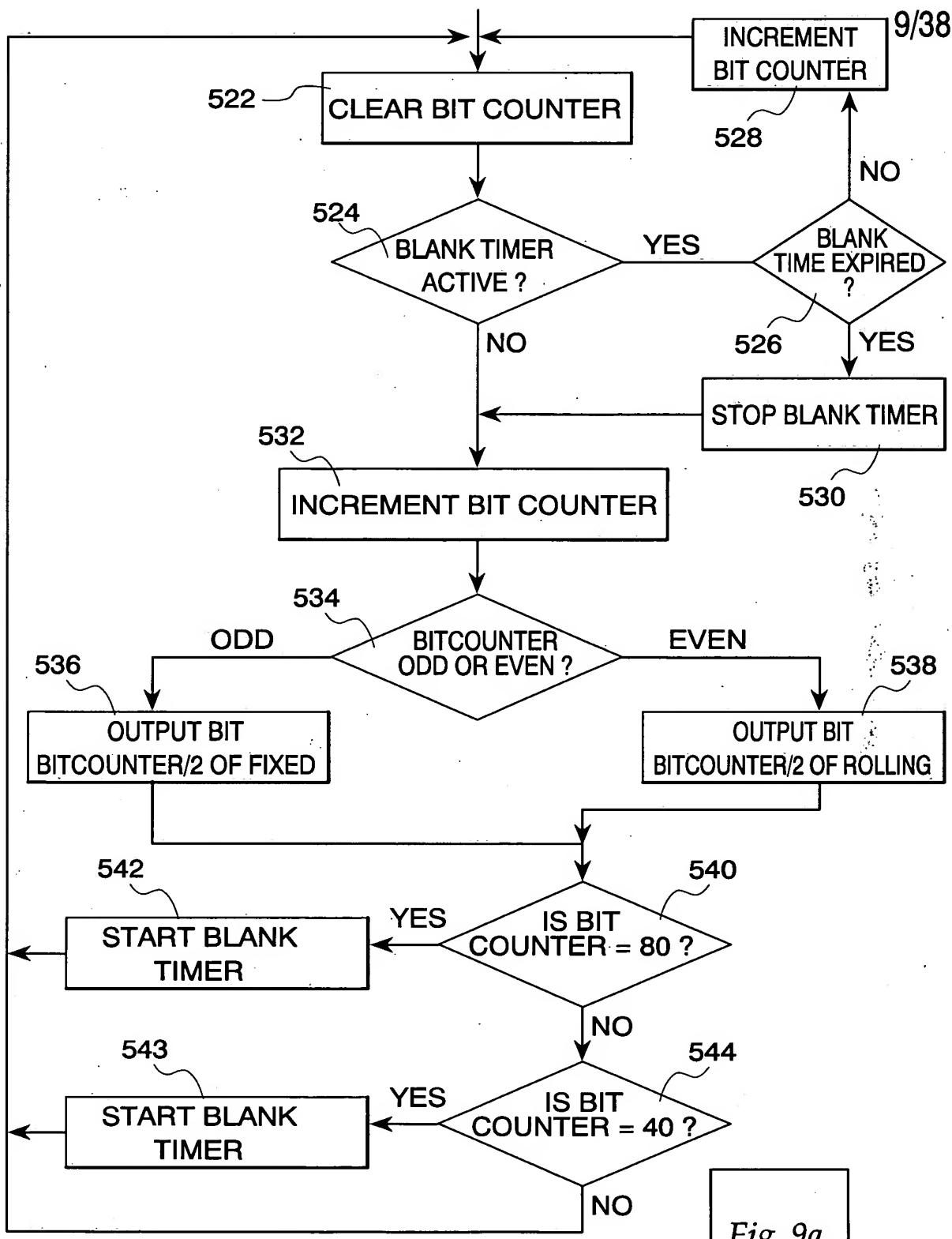
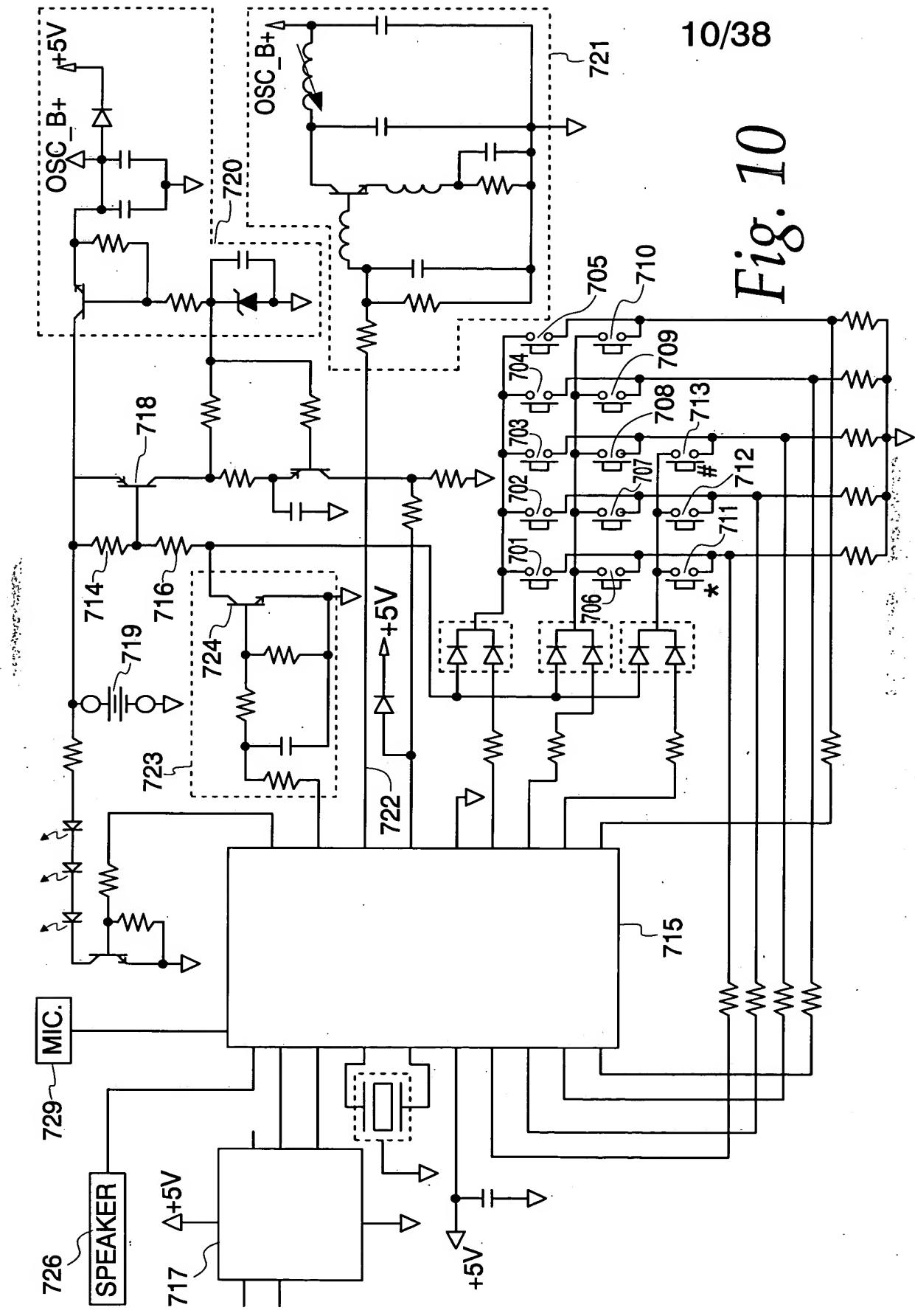


Fig. 9a

Fig. 9b

Fig. 9B

Fig. 10



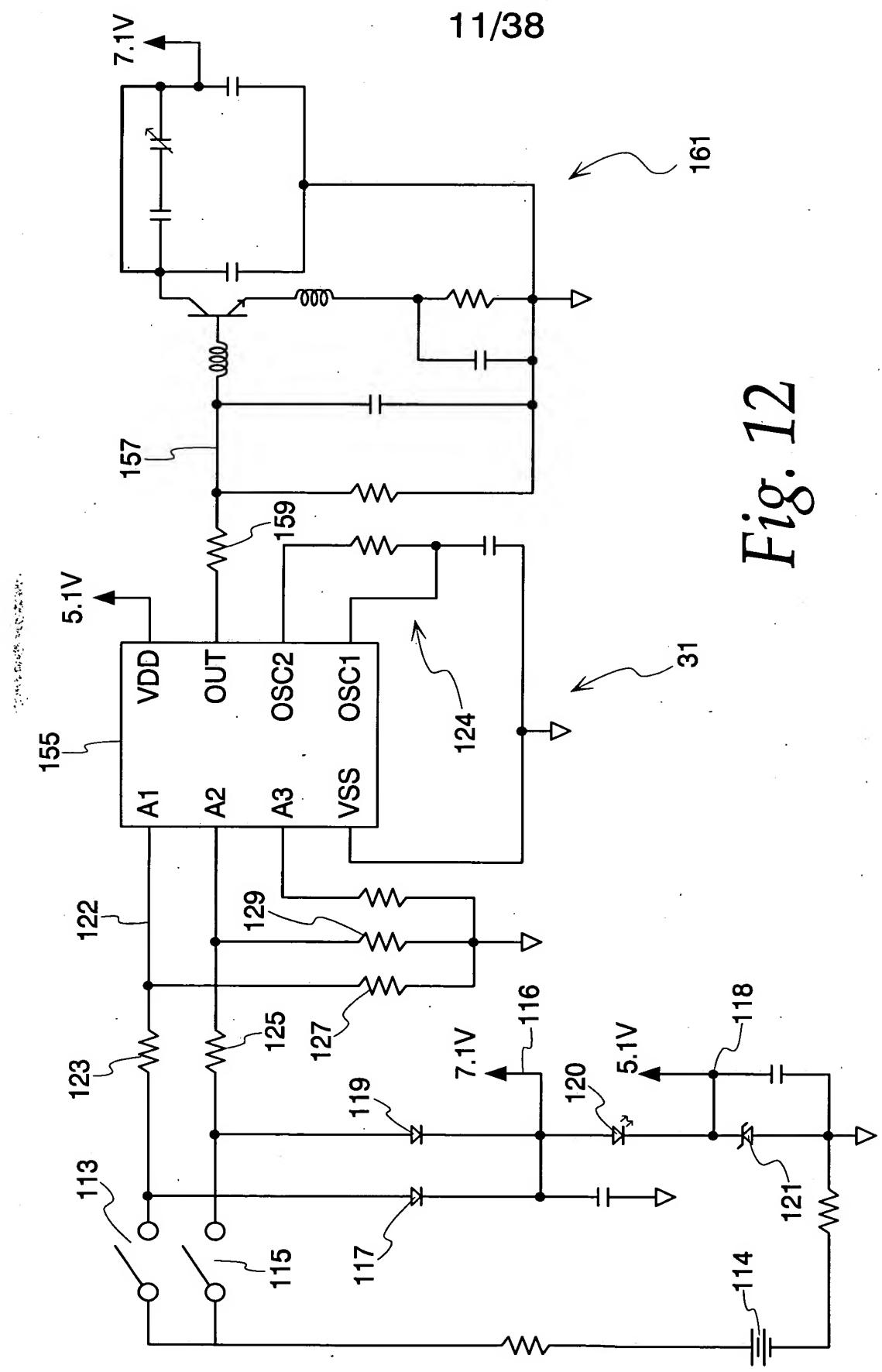


Fig. 12

TURN TRANSISTOR 368B ON AND 369 OFF

802

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804

PINS
P07 AND P06
LOW ?

YES

806

SWITCH 39D
IS CLOSED

808

NO

TURN TRANSISTOR 368B OFF AND 369 ON

PAUSE

810

812

PINS
P07 AND P06
LOW ?

YES

814

NO SWITCHES
CLOSED

816

818

PINS
P07 AND P06
LOW ?

LIGHT SWITCH
39B CLOSED

822

NO

PAUSE 16 MILLISECONDS

824

PINS
P07 AND P06
LOW ?

YES

826

VACATION SWITCH
CLOSED 39C

828

NO

NO SWITCHES CLOSED

830

UPDATE SWITCHES
STATUS AND RETURN

Fig. 14

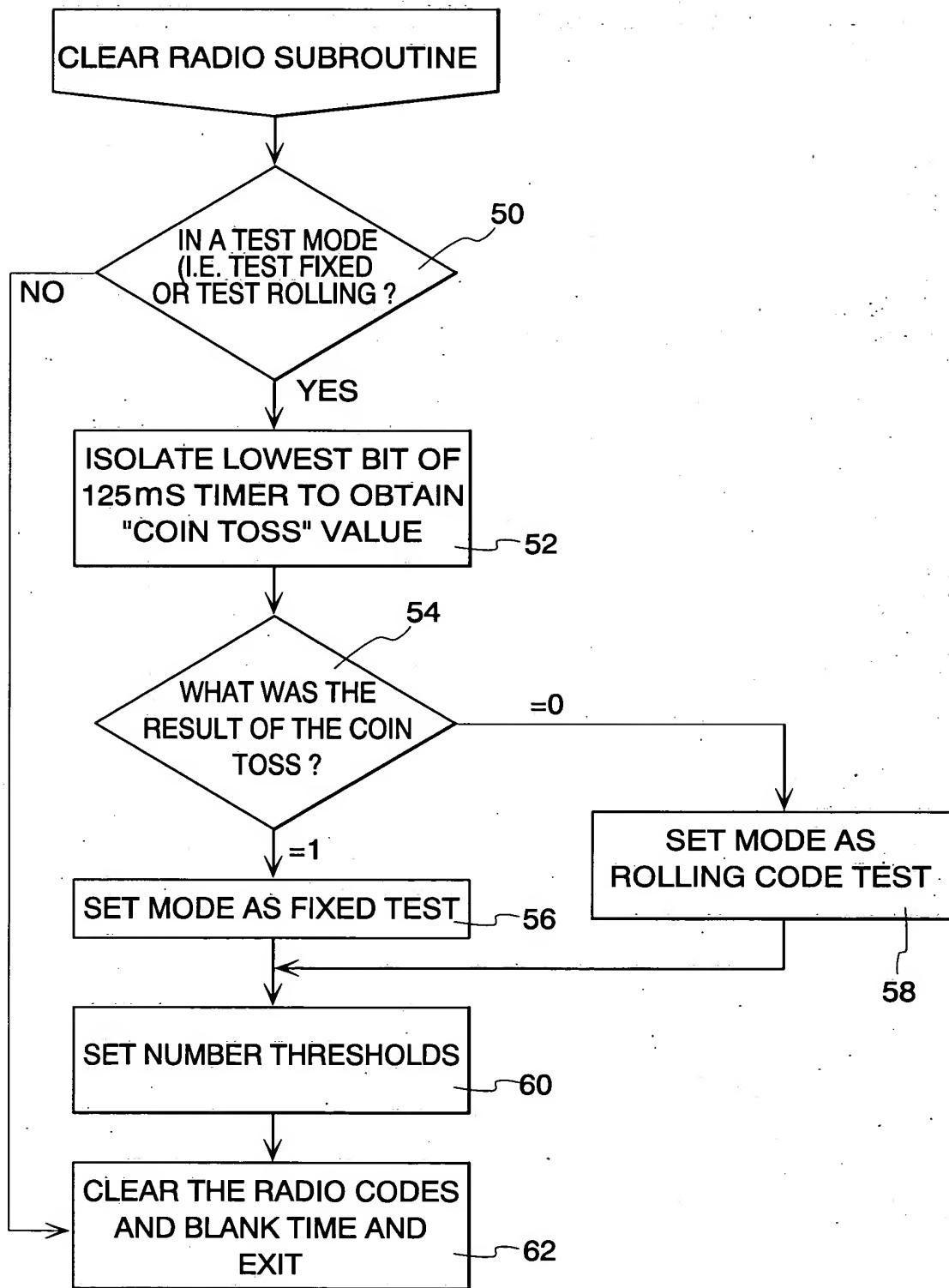


Fig. 15

SET NUMBER THRESHOLDS
SUBROUTINE

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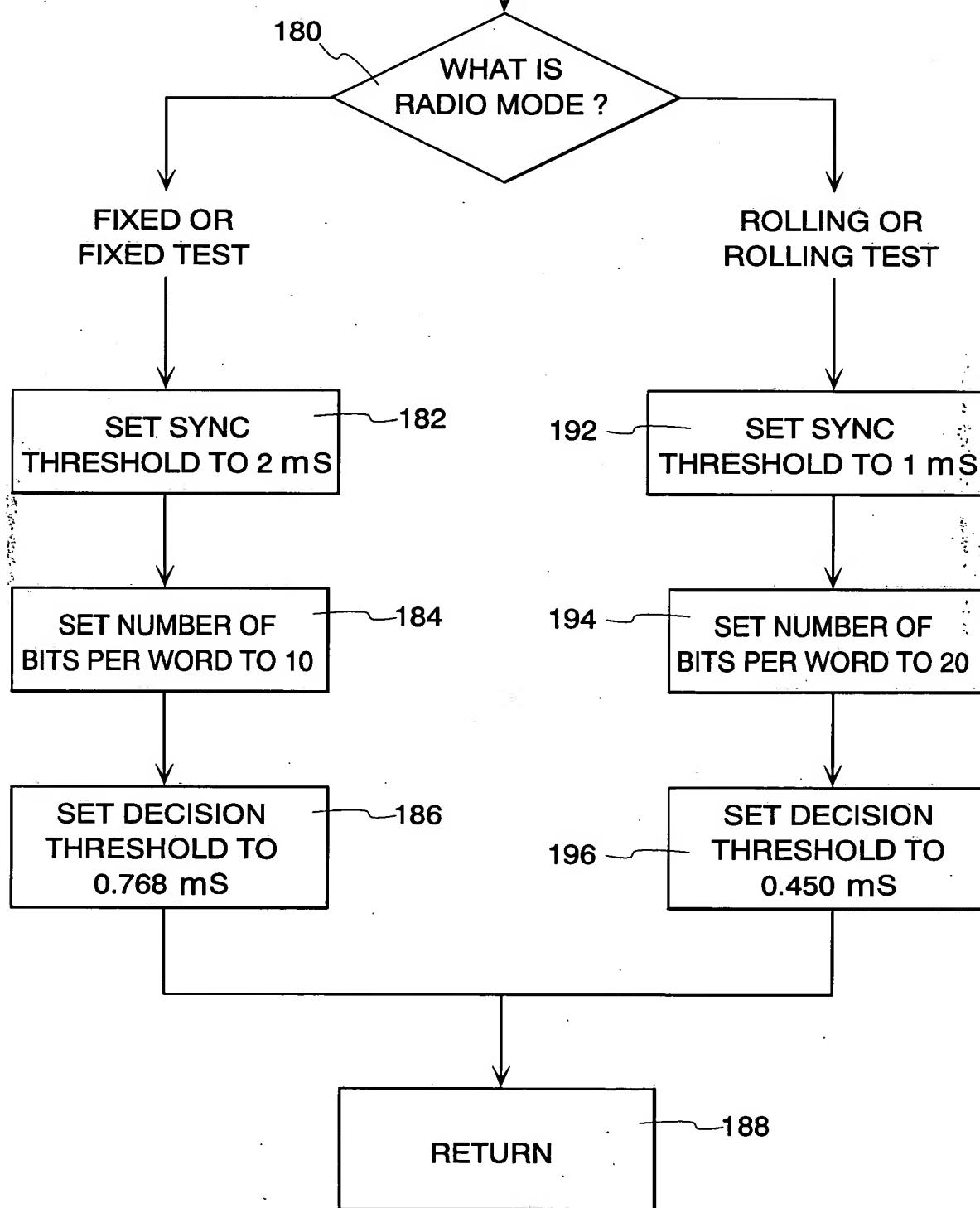


Fig. 16

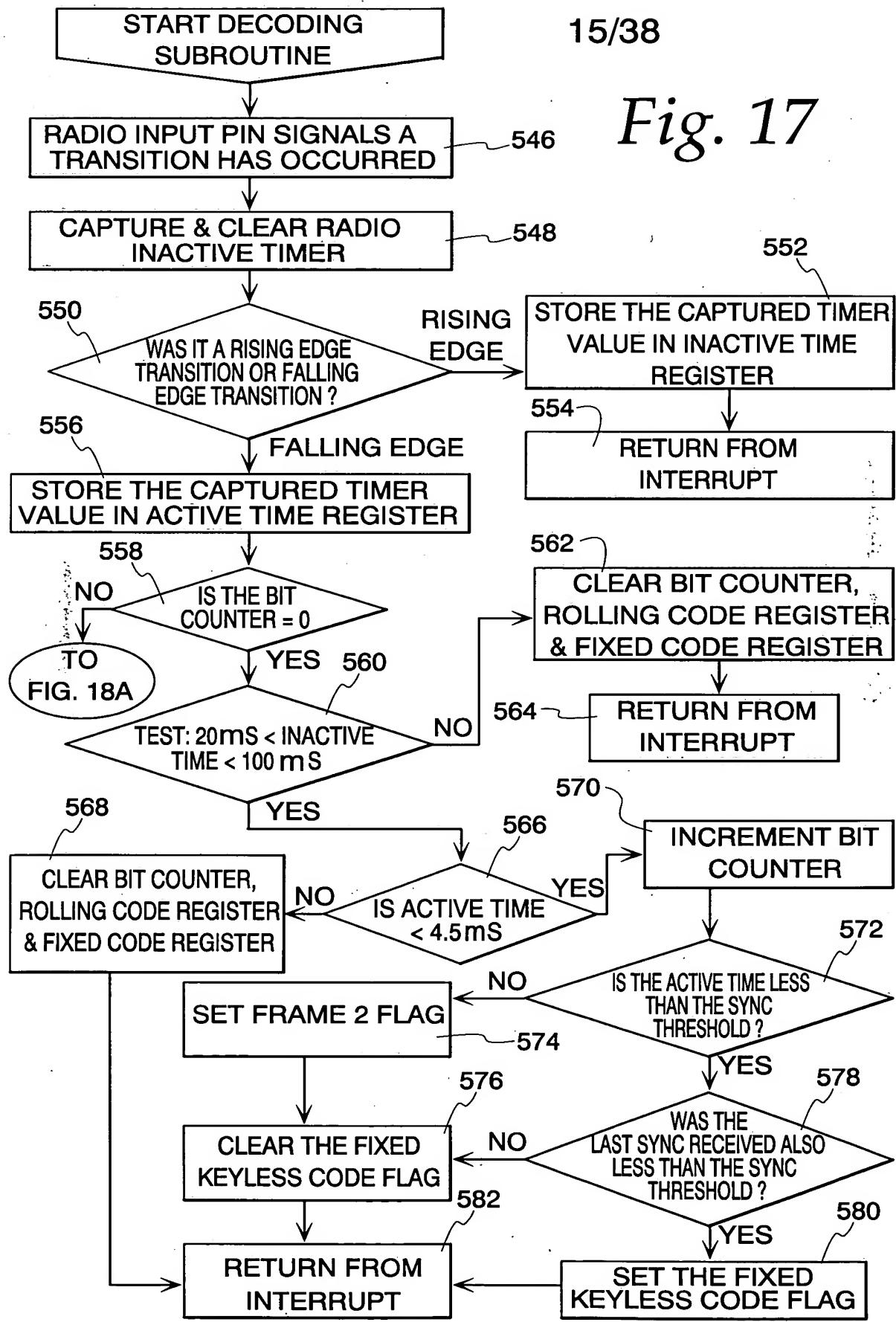


Fig. 18A

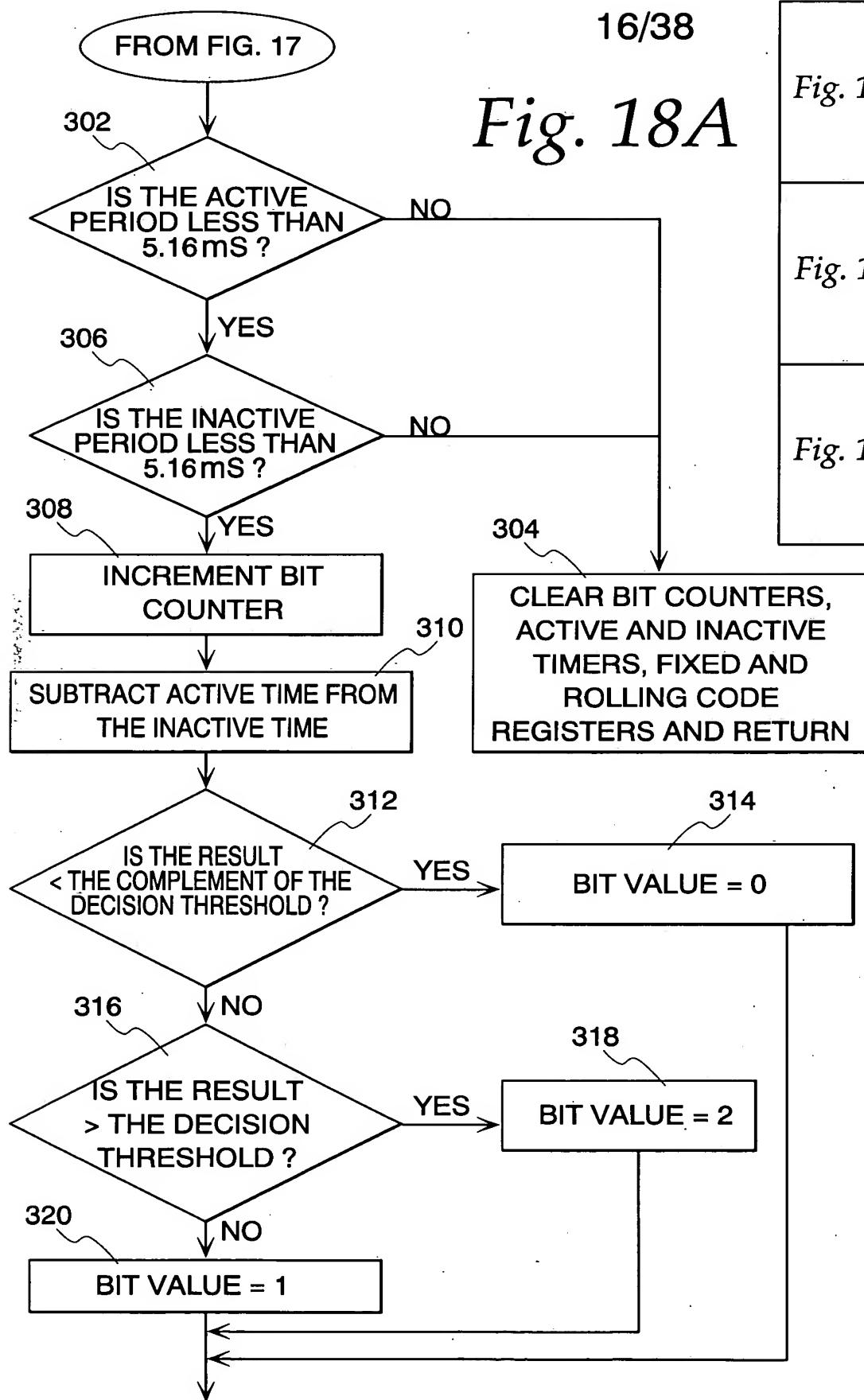
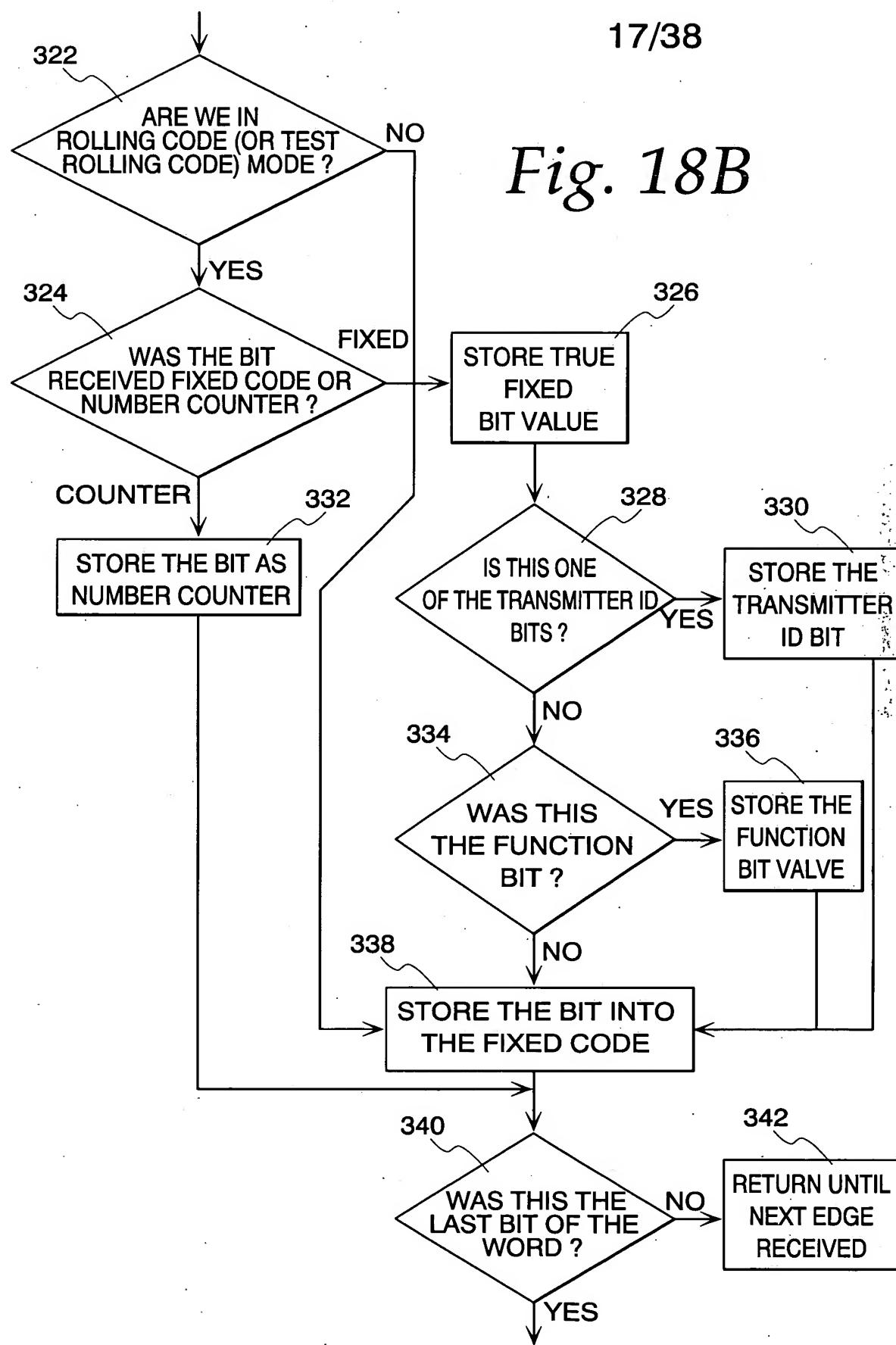


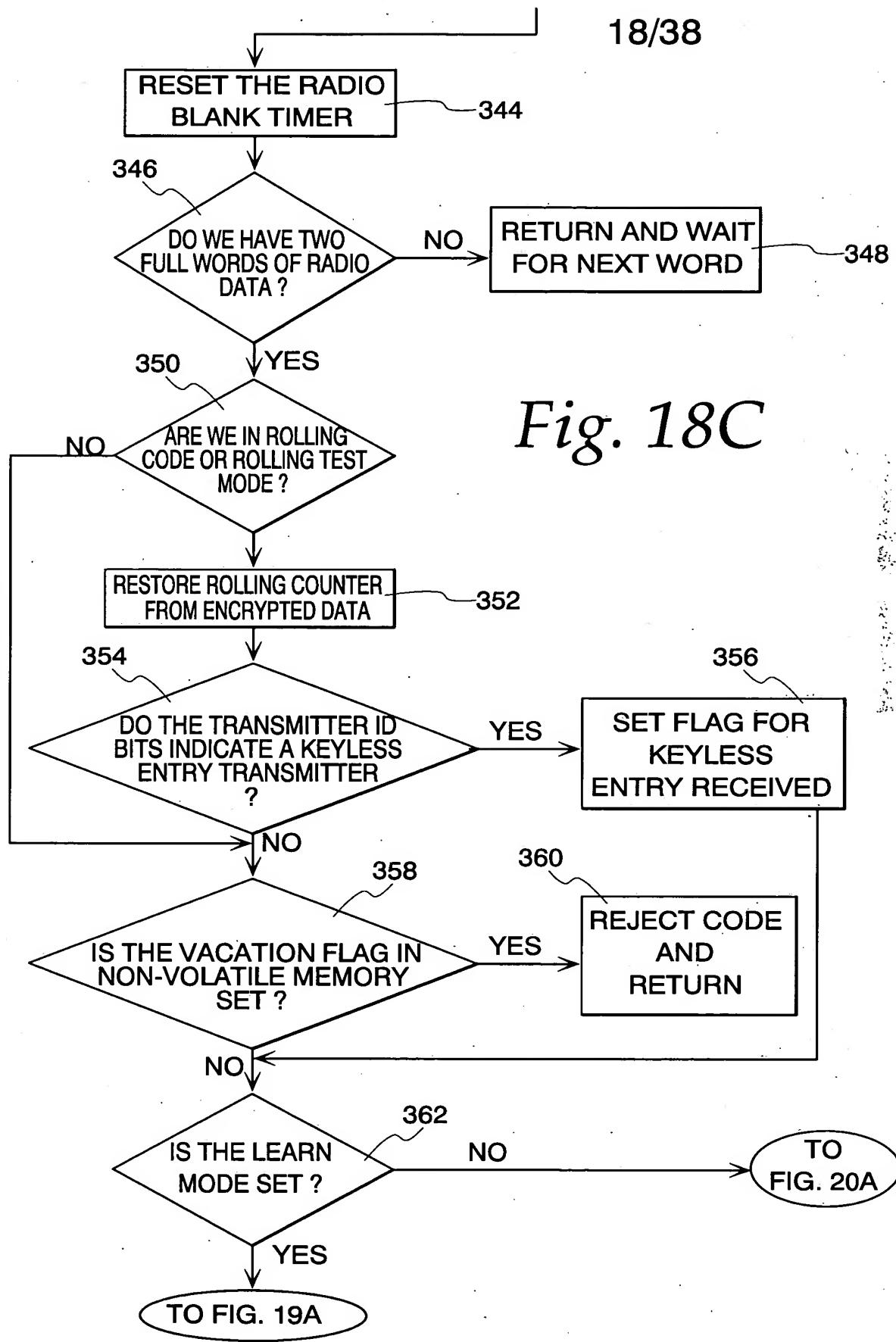
Fig. 18A

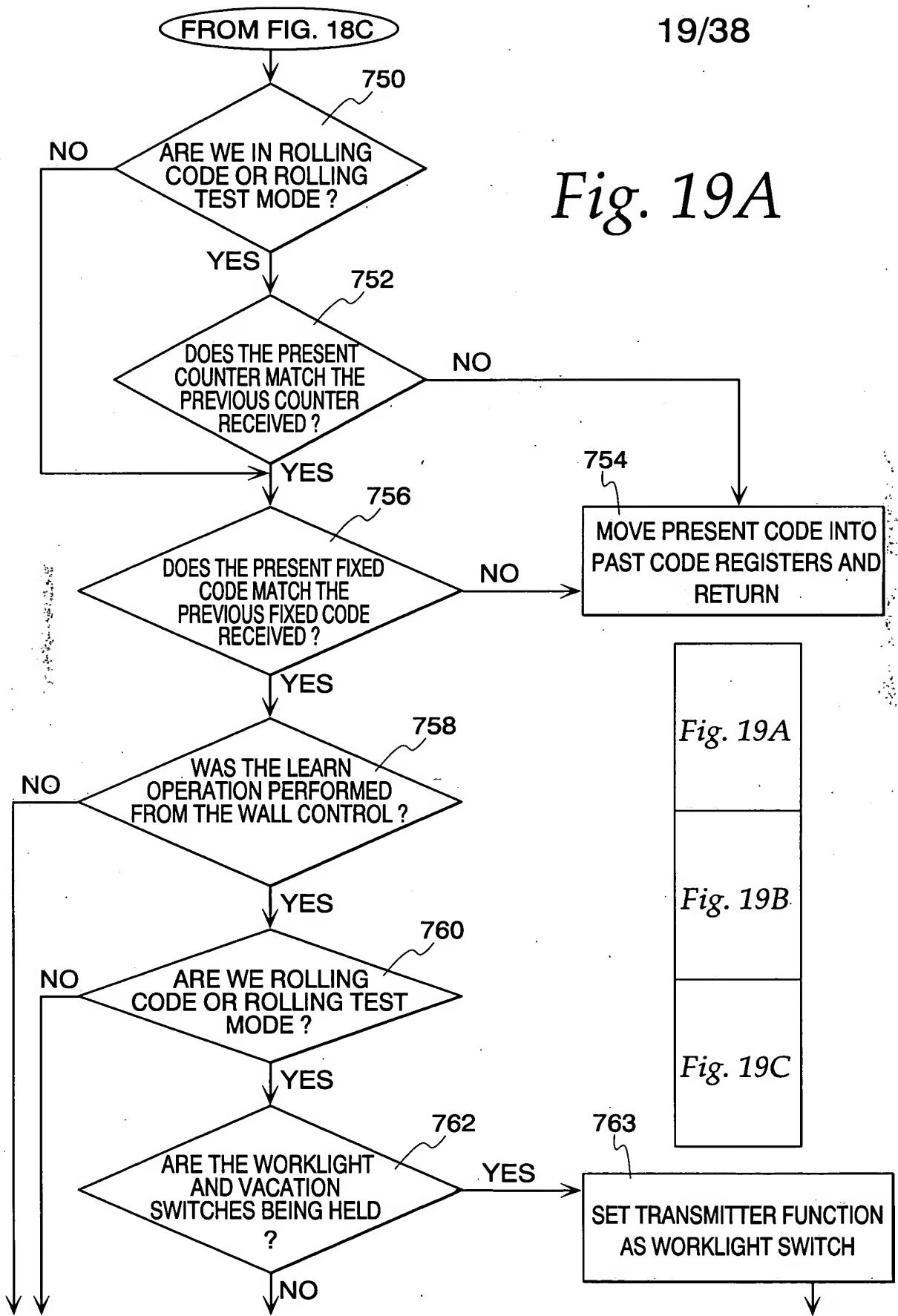
Fig. 18B

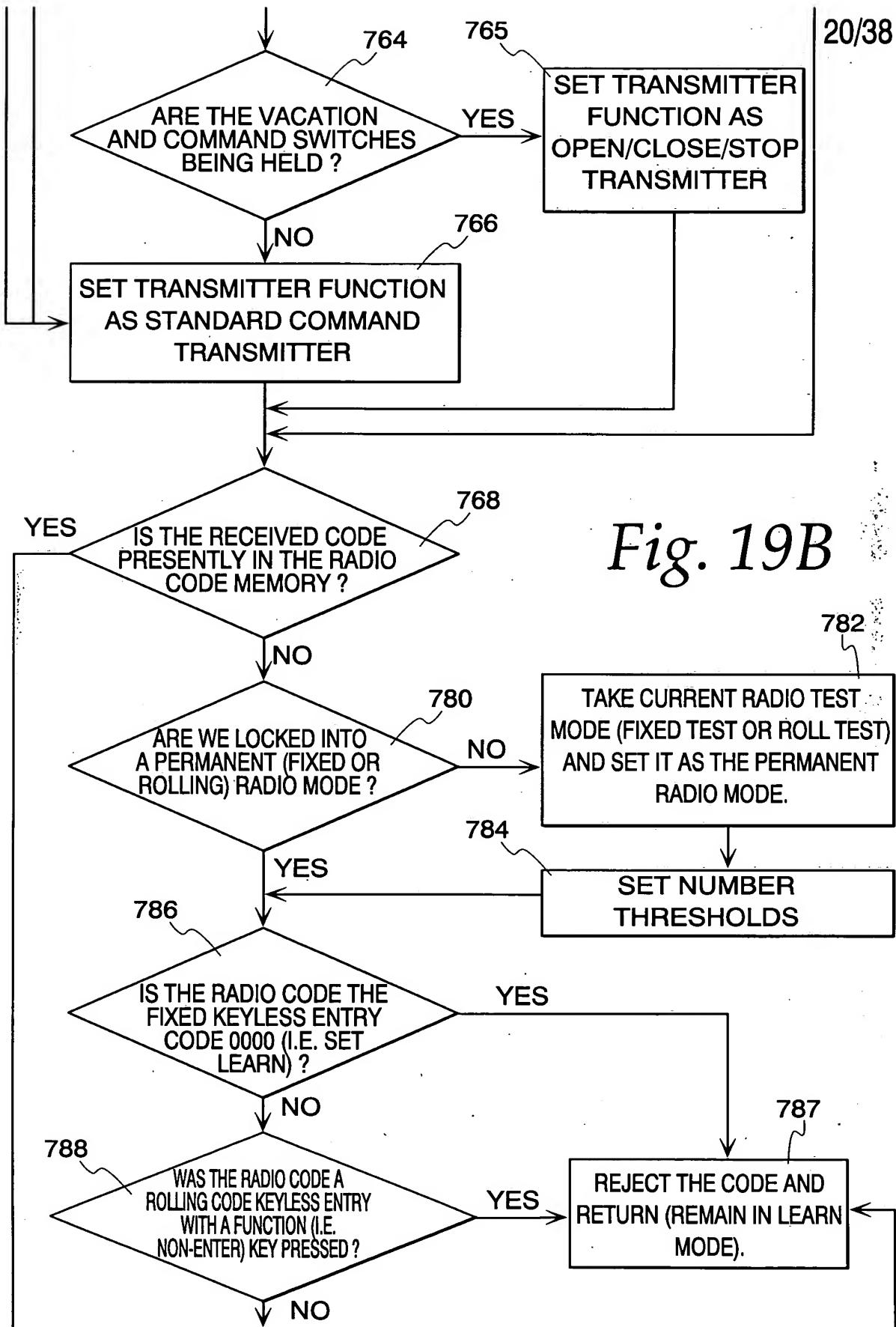
Fig. 18C

Fig. 18B









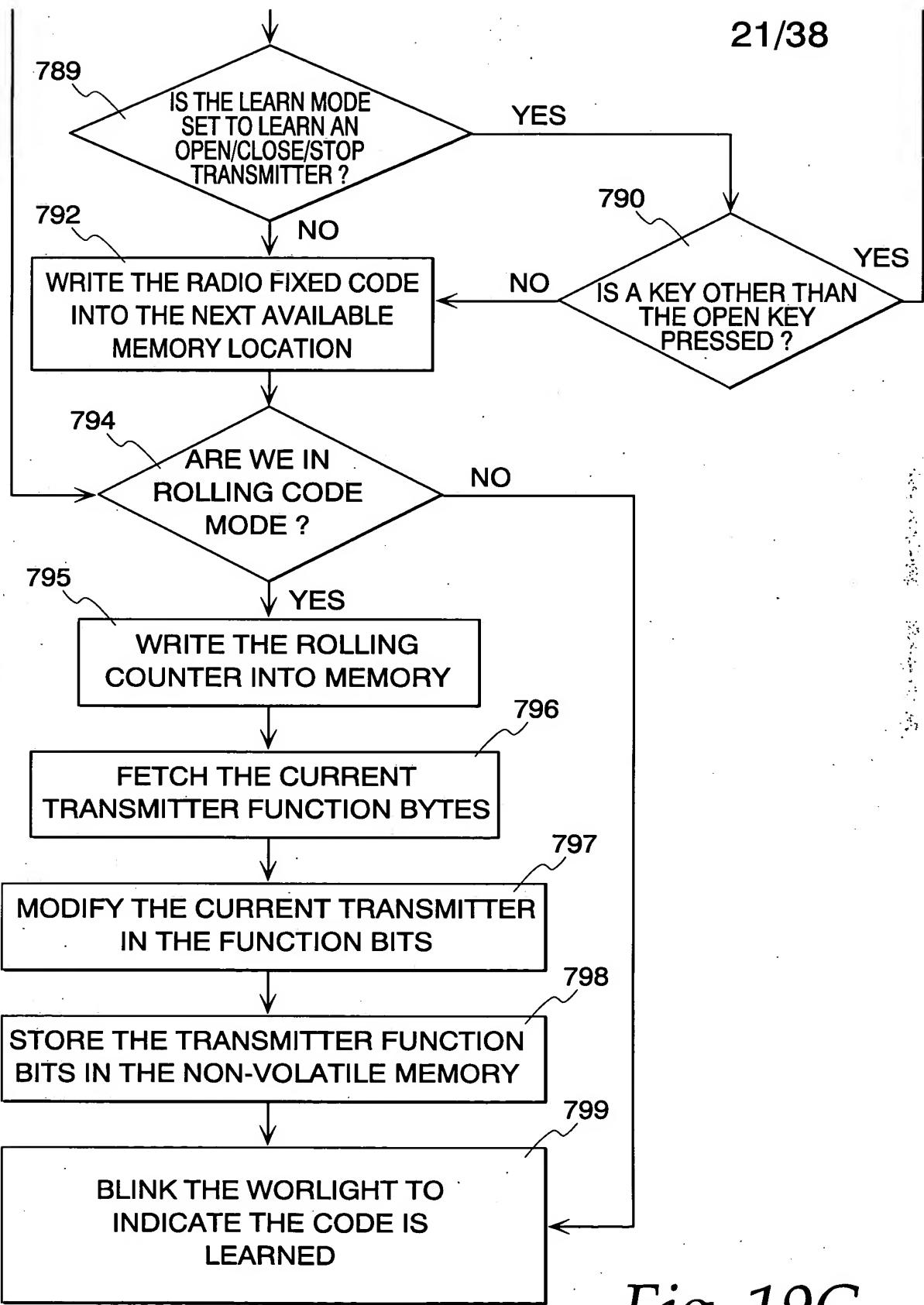


Fig. 19C

Fig. 20A

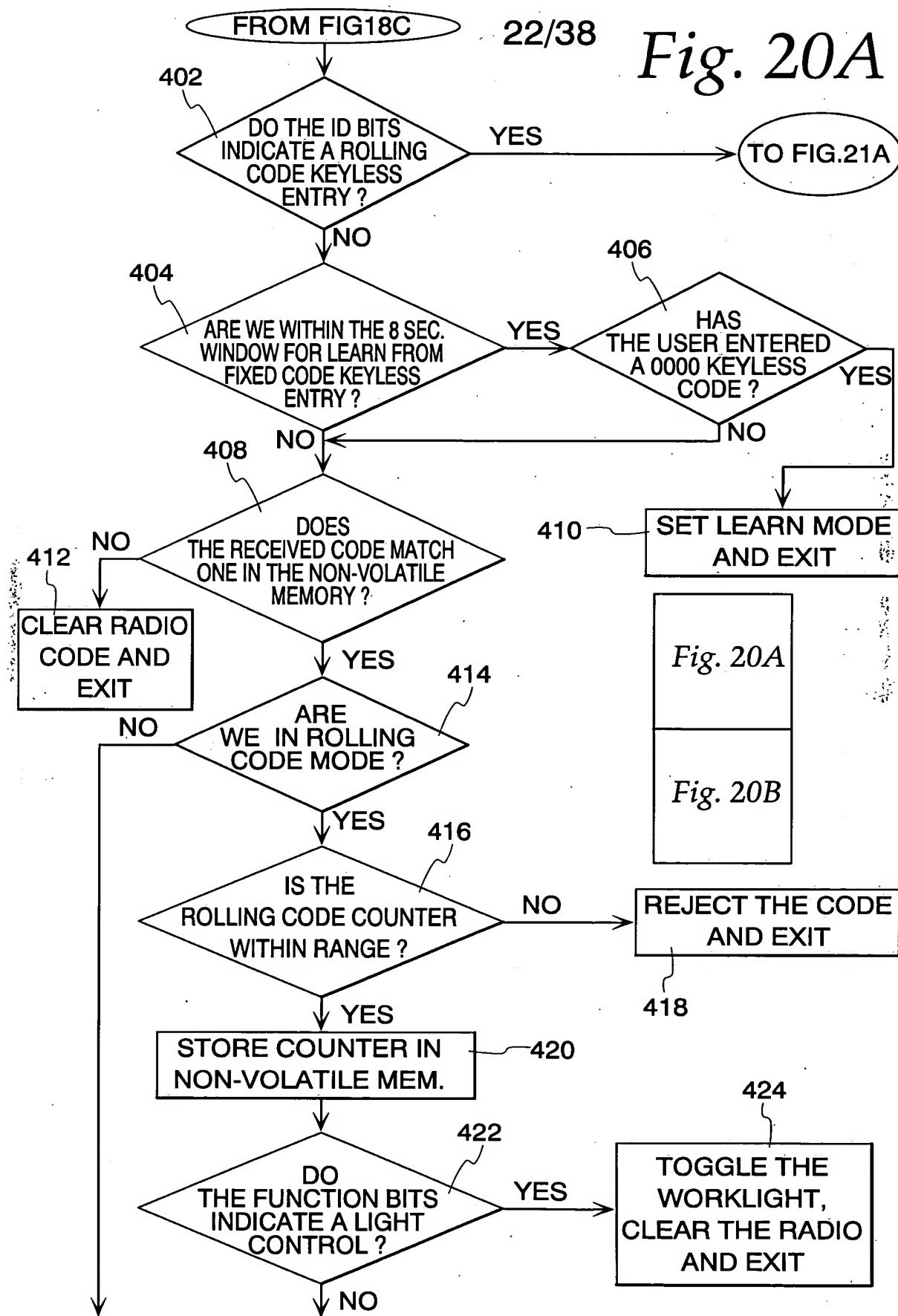


Fig. 20B

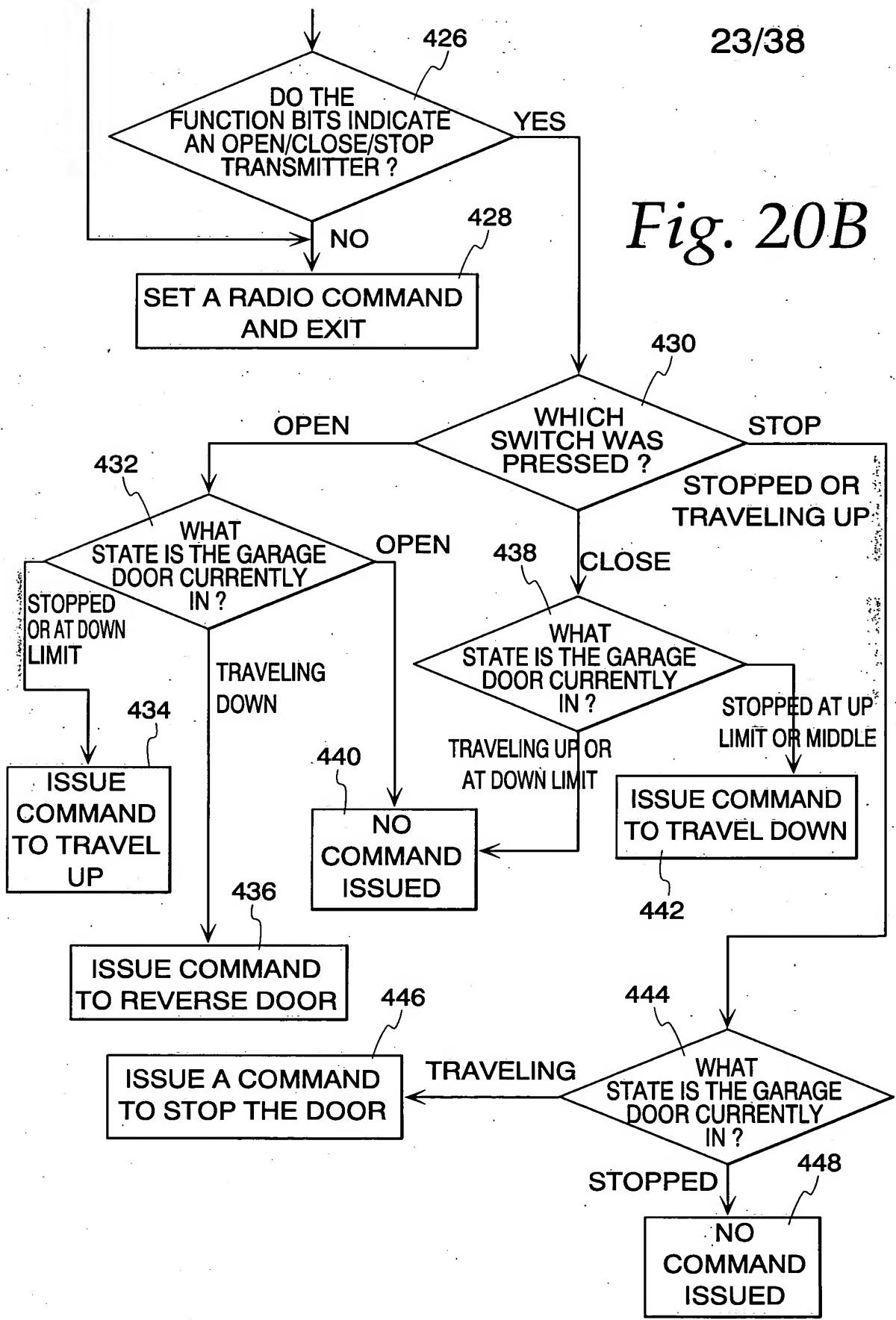
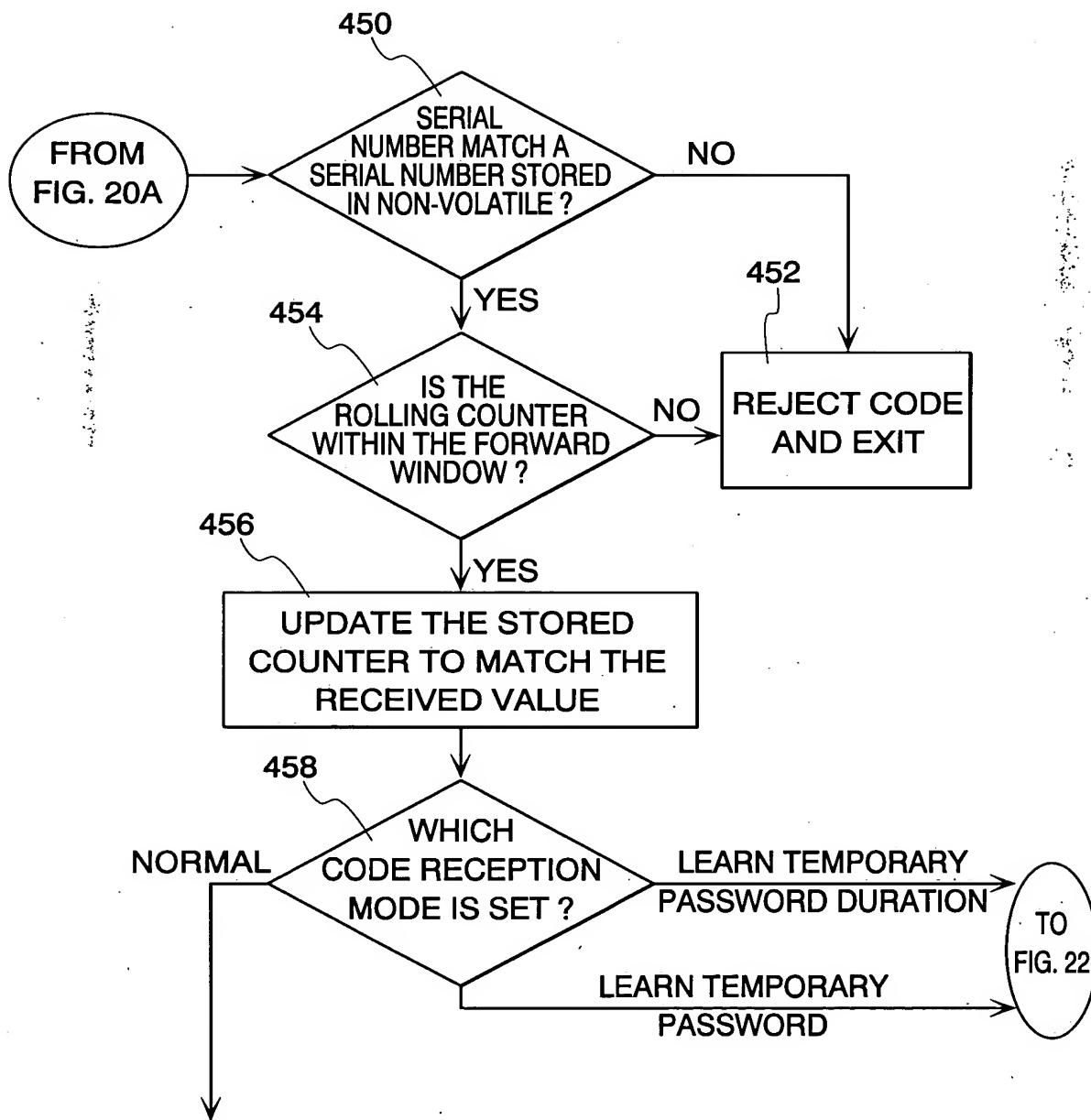
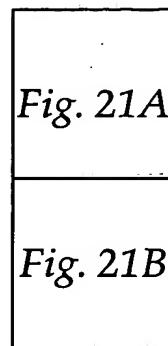
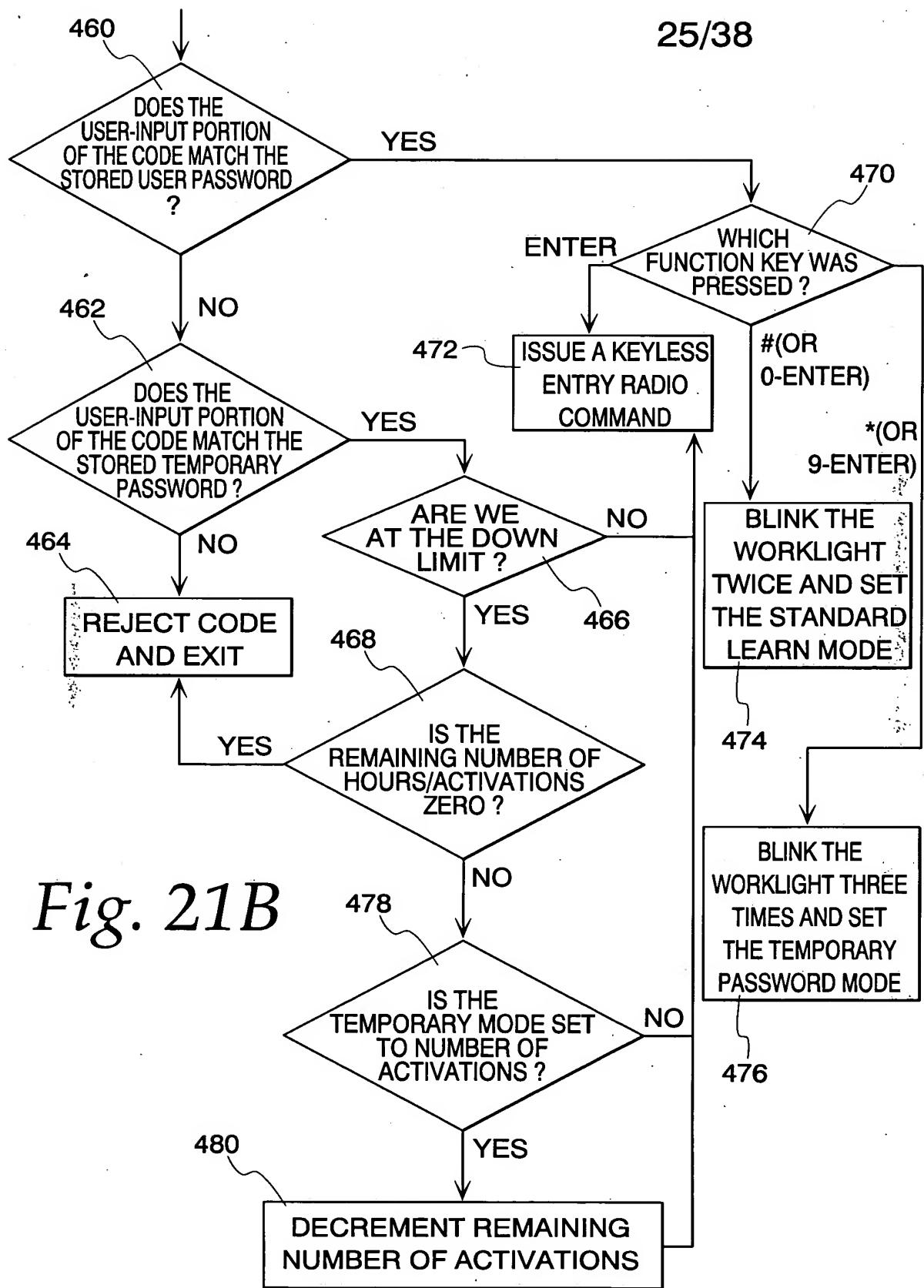


Fig. 21A



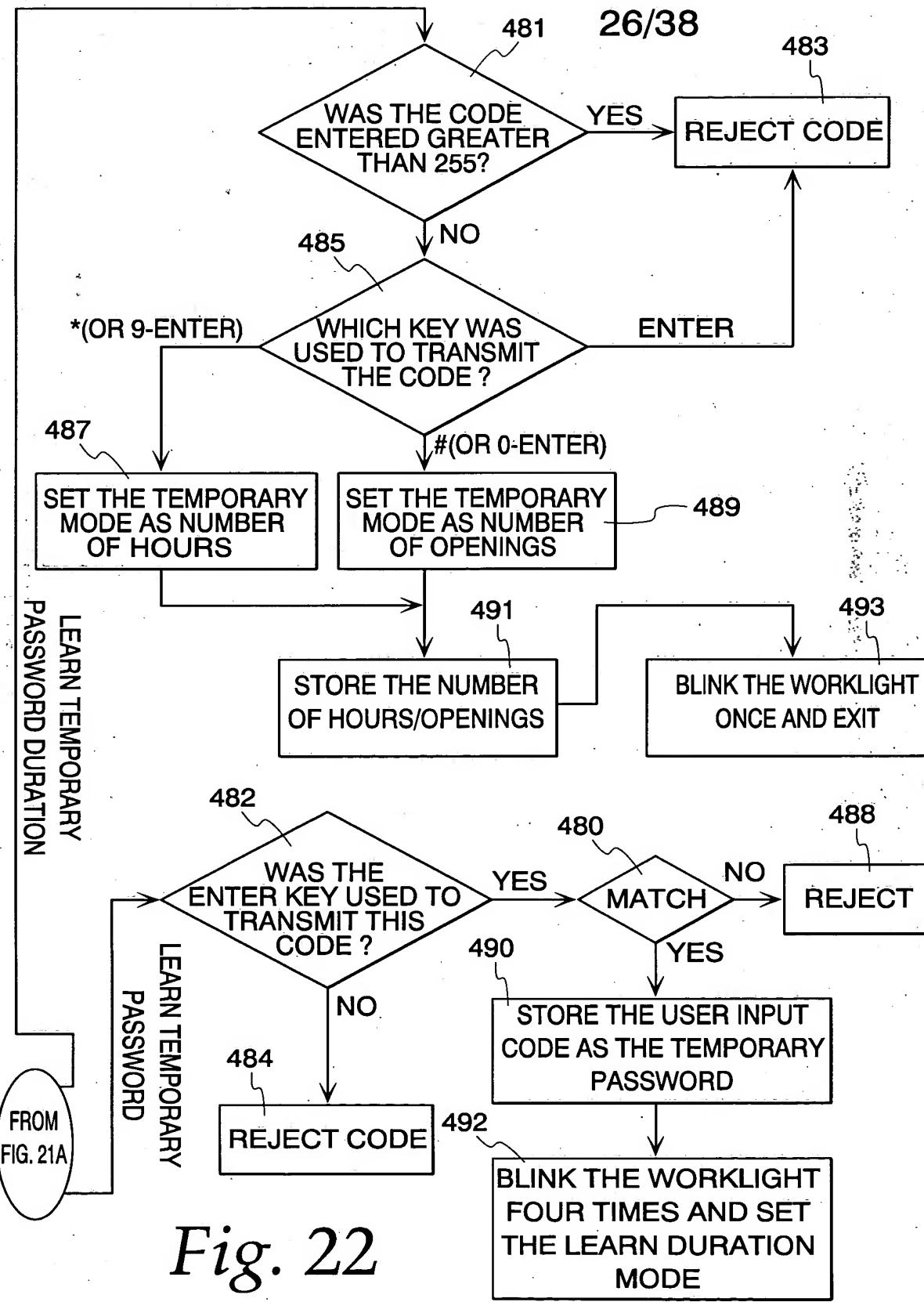
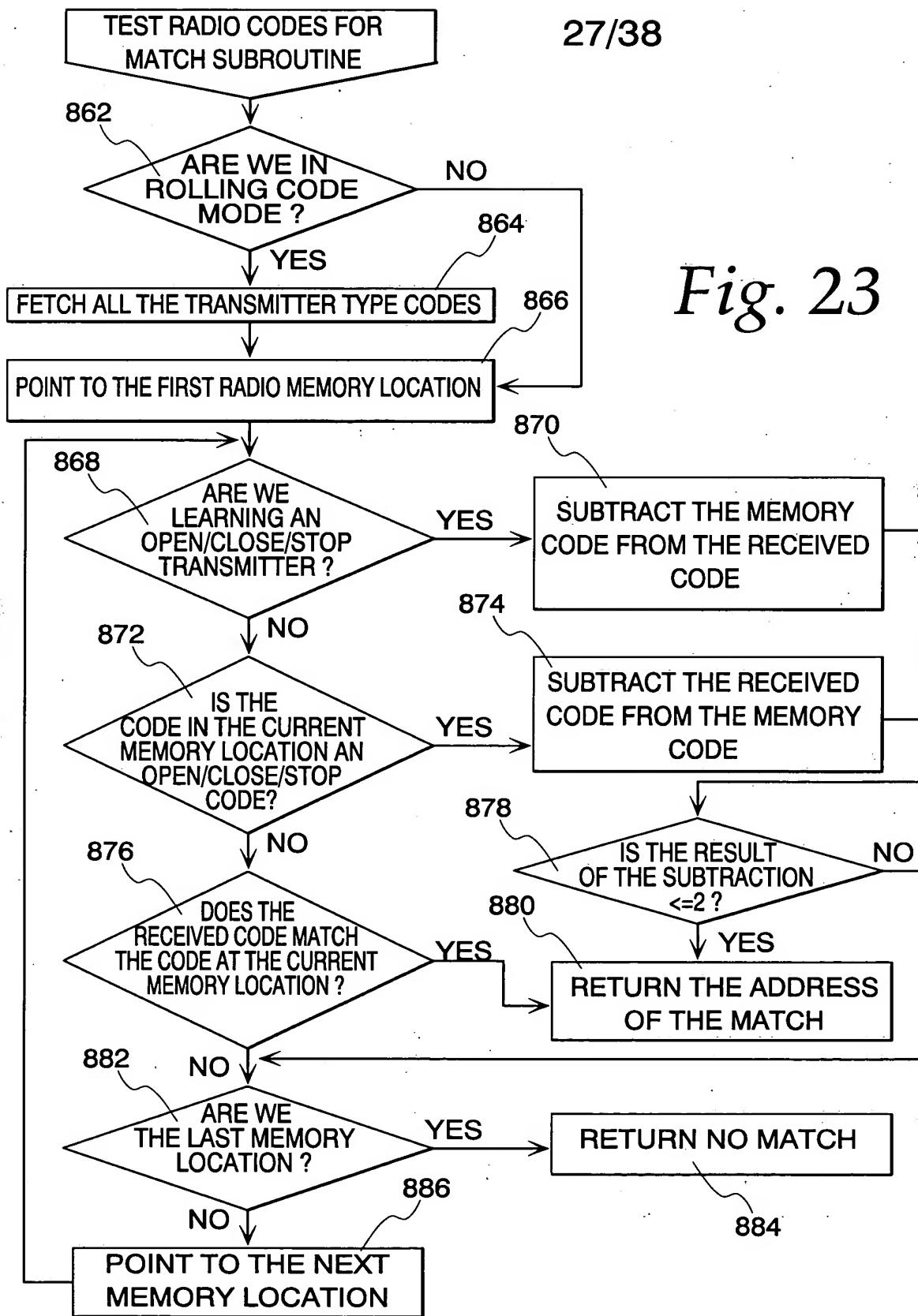


Fig. 22



TEST ROLLING CODE
COUNTER ROUTINE

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SUBTRACT STORED ROLLING COUNTER
FROM RECEIVED COUNTER

890

892

RETURN BACKWARDS
WINDOW, LOCK OUT

894

RETURN NO NEW
CODE RECEIVED

< 1000

888

896

RETURN WITHIN
FORWARDS WINDOW

Fig. 24

ERASE RADIO
MEMORY SUBROUTINE

CLEAR ALL RADIO CODES (INCLUDING
KEYLESS TEMPORARY PASSWORD)

686

SET RADIO MODE IN NON-VOLATILE AS
TESTING FOR FIXED OR ROLLING

688

SET WORKING RADIO MODE AS FIXED
CODE TEST

690

SET FIXED CODE NUMBER THRESHOLDS

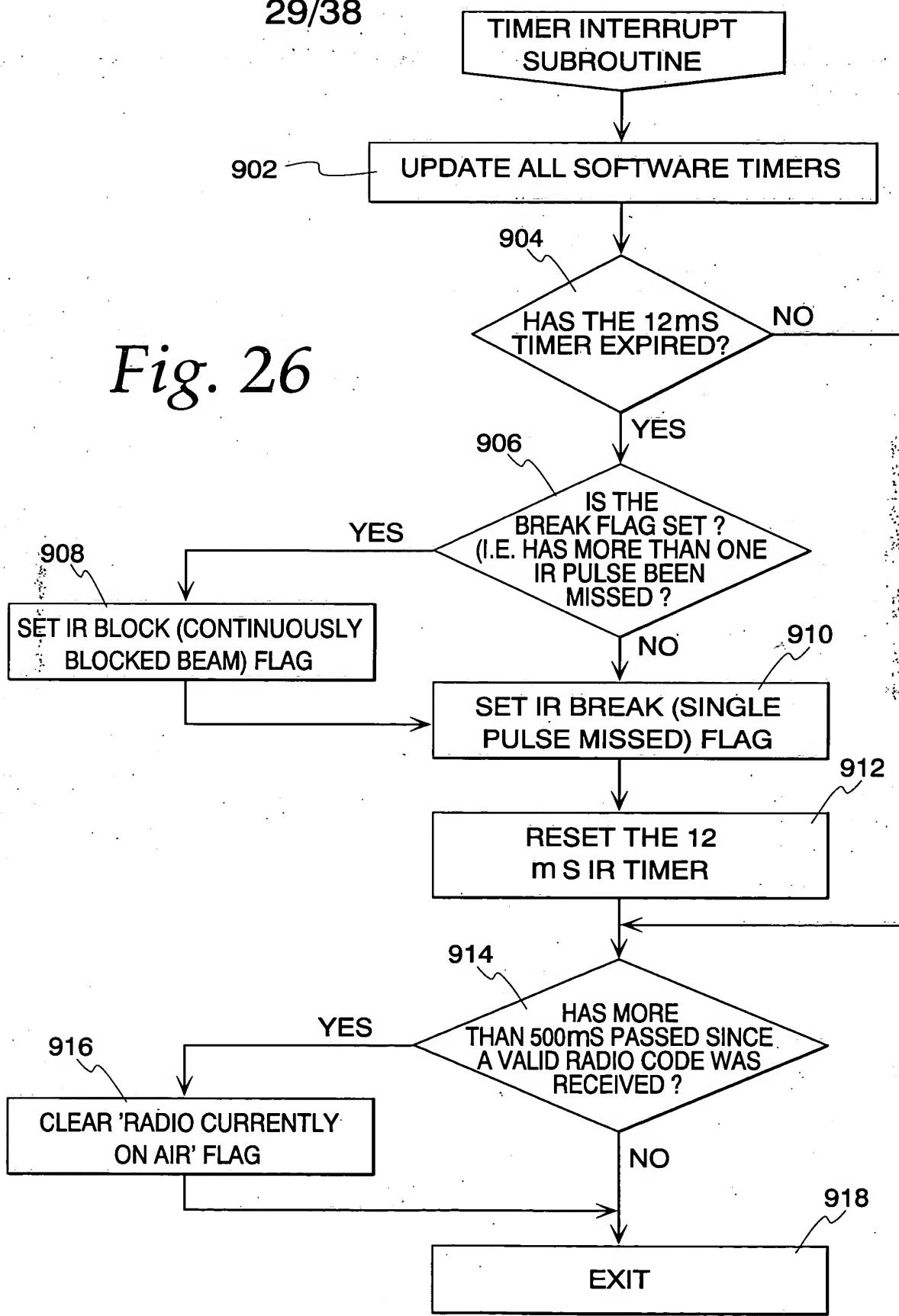
692

RETURN

694

Fig. 25

Fig. 26



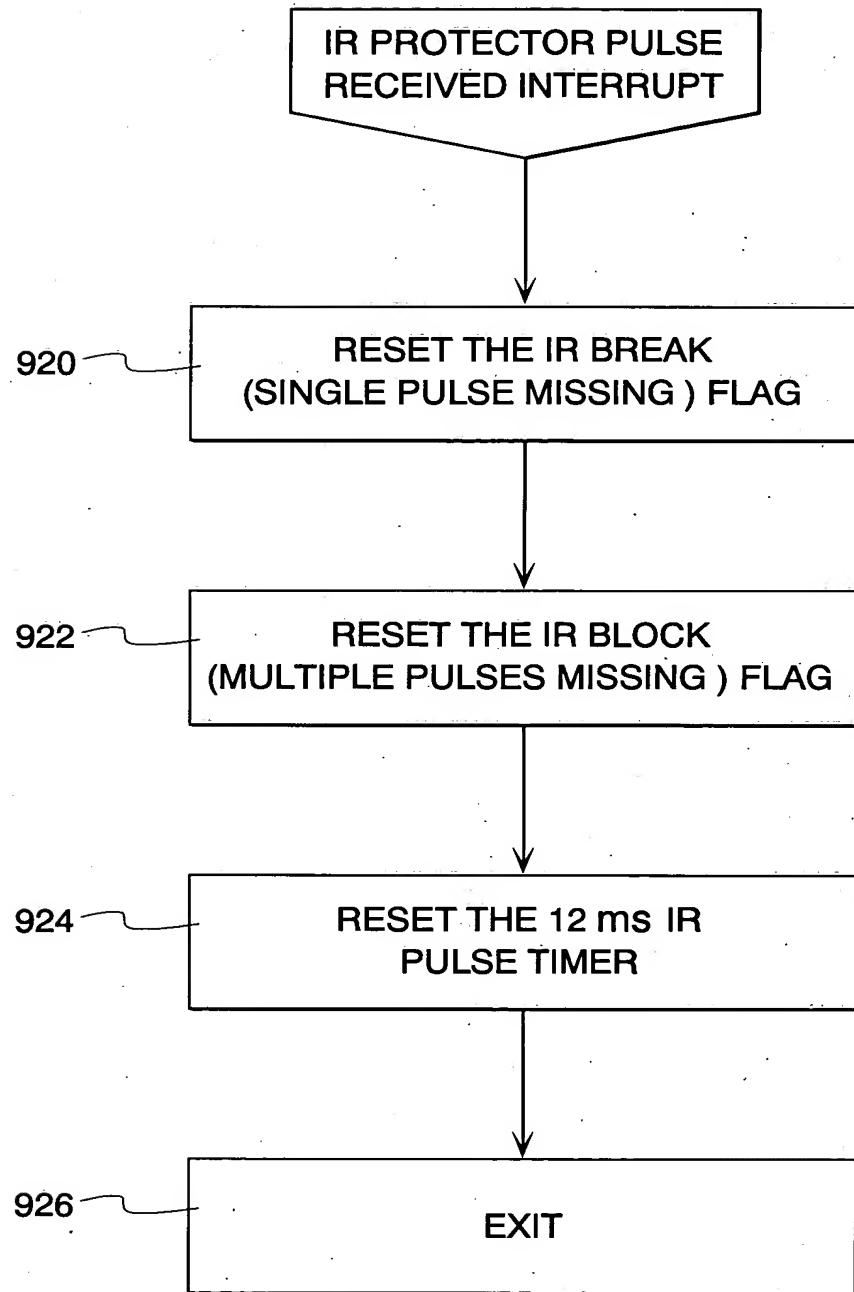
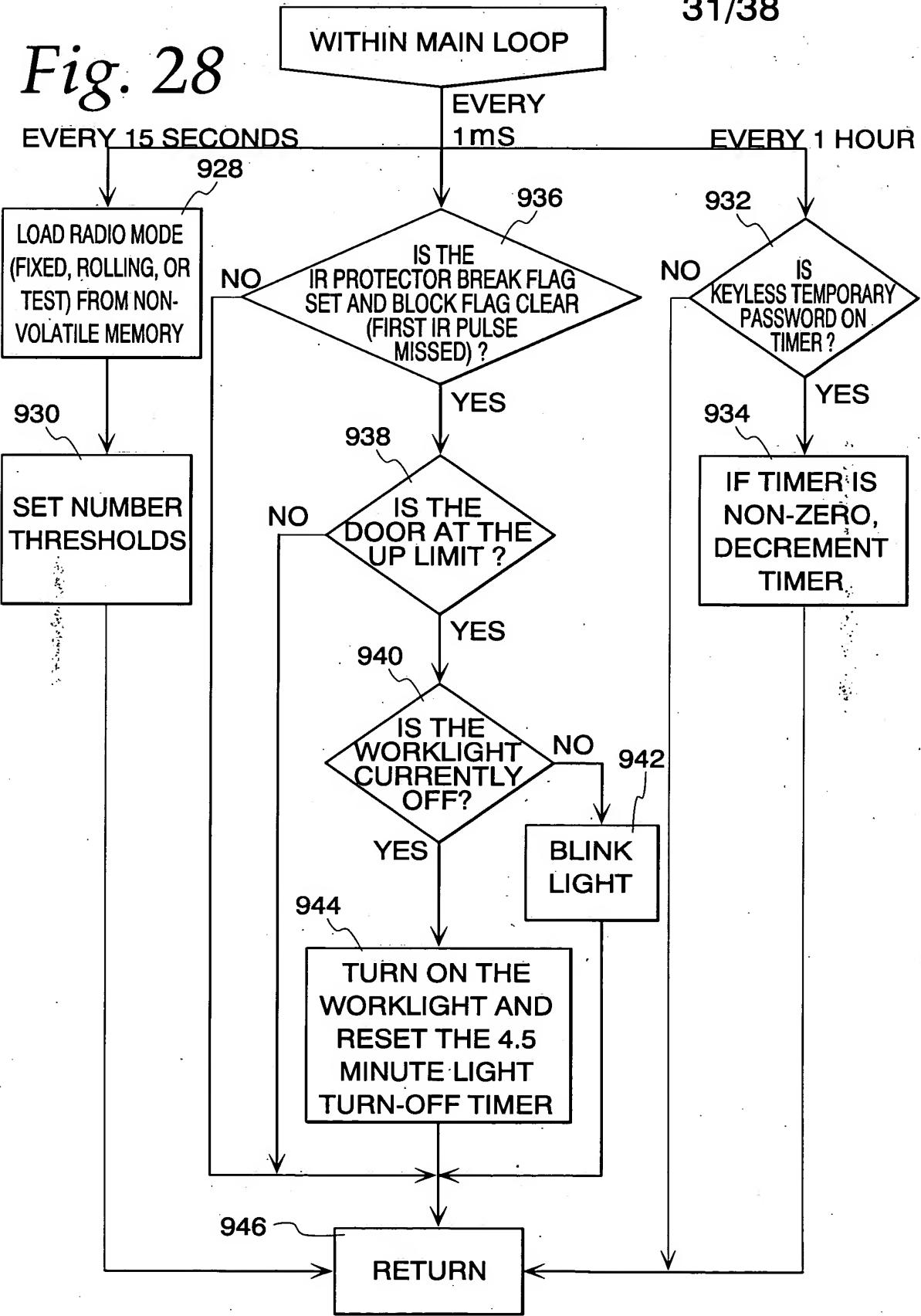


Fig. 27

Fig. 28



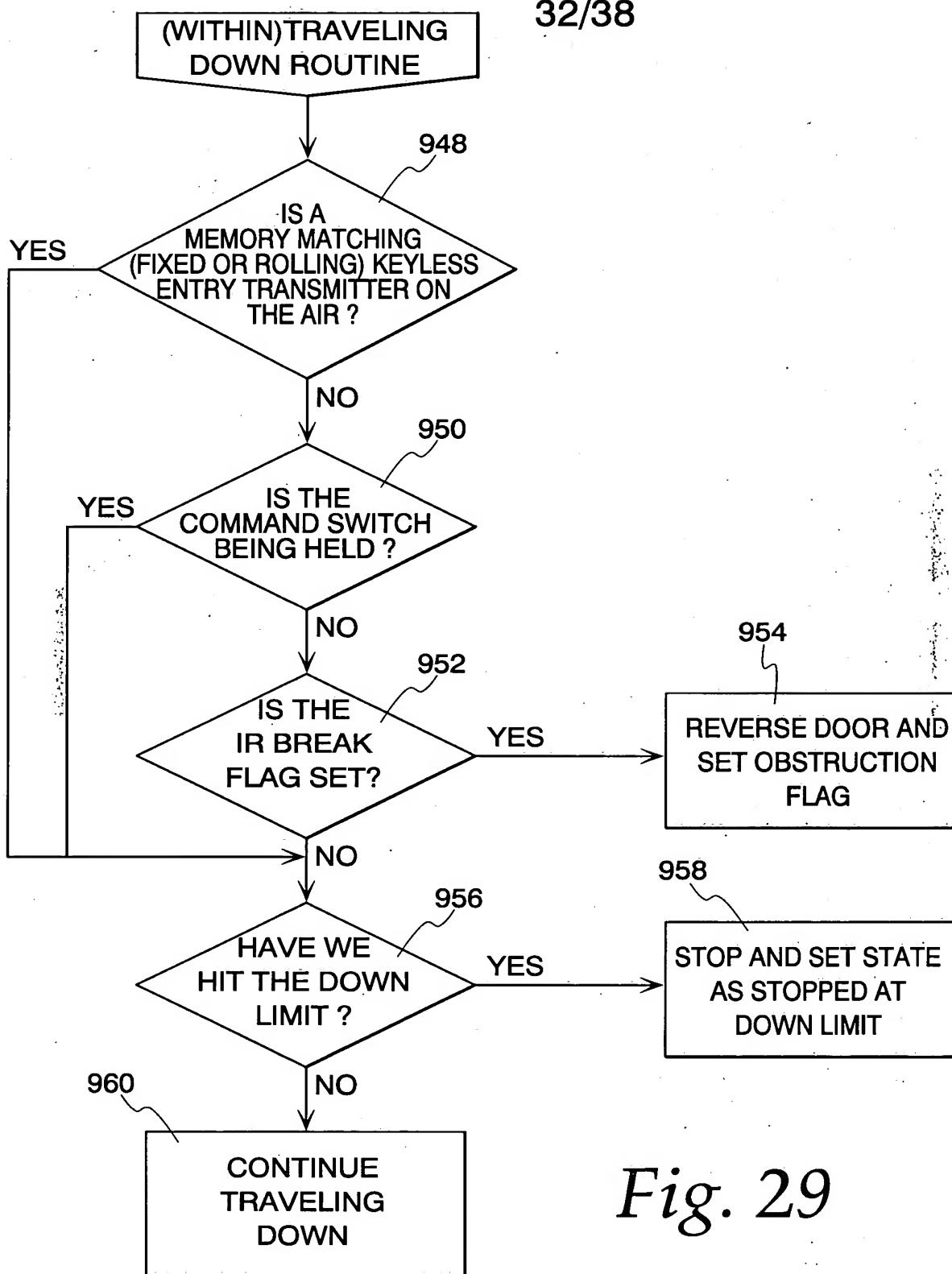


Fig. 29

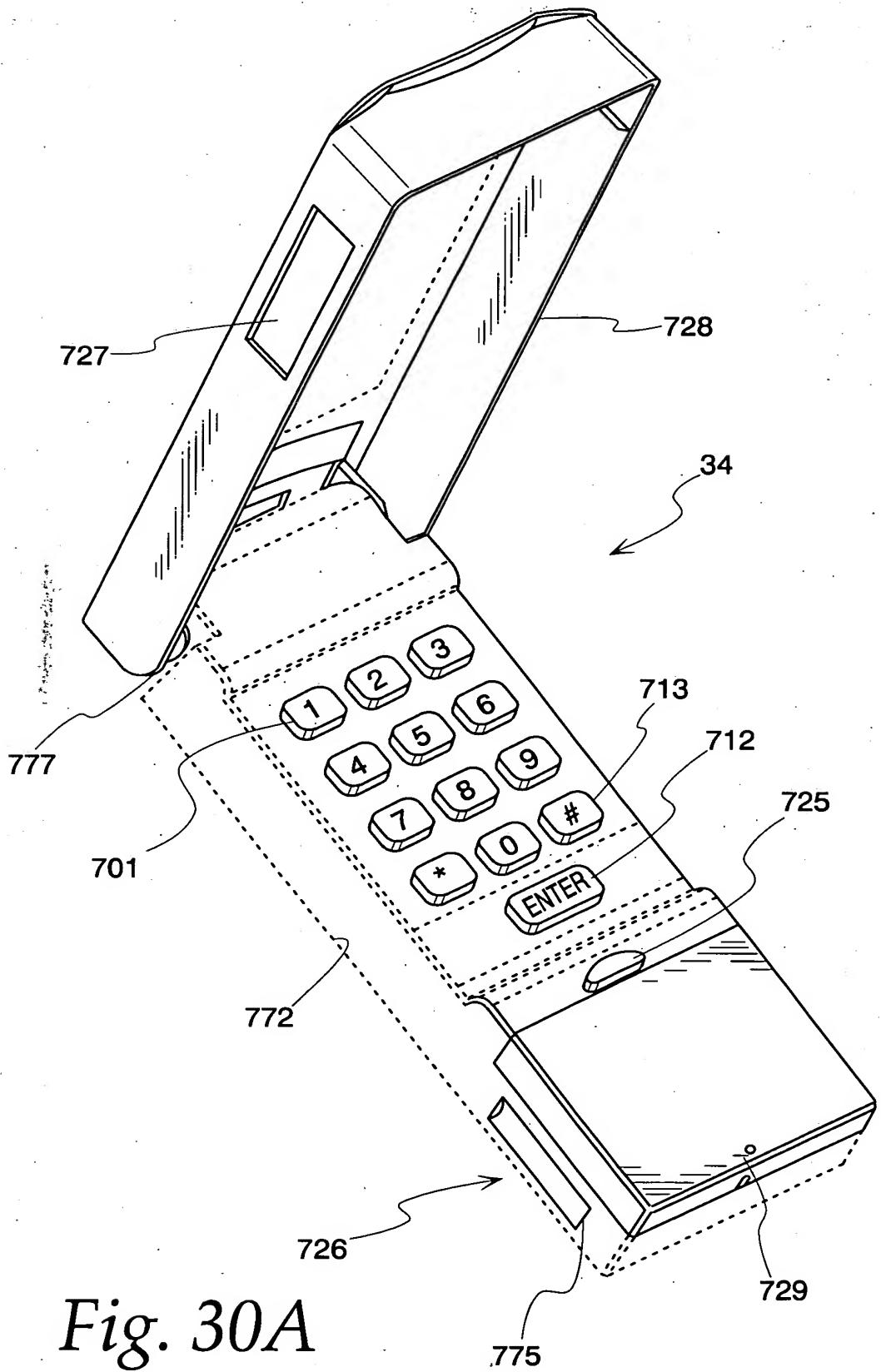


Fig. 30A

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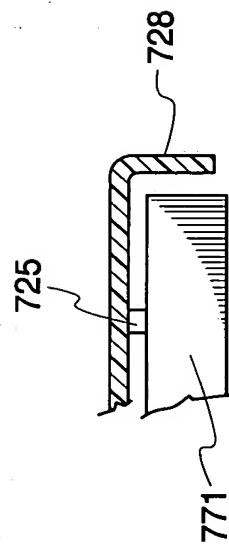


Fig. 31A

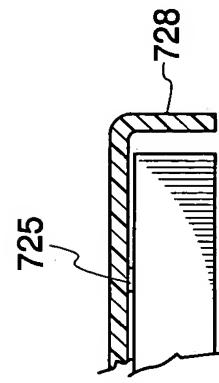


Fig. 31B

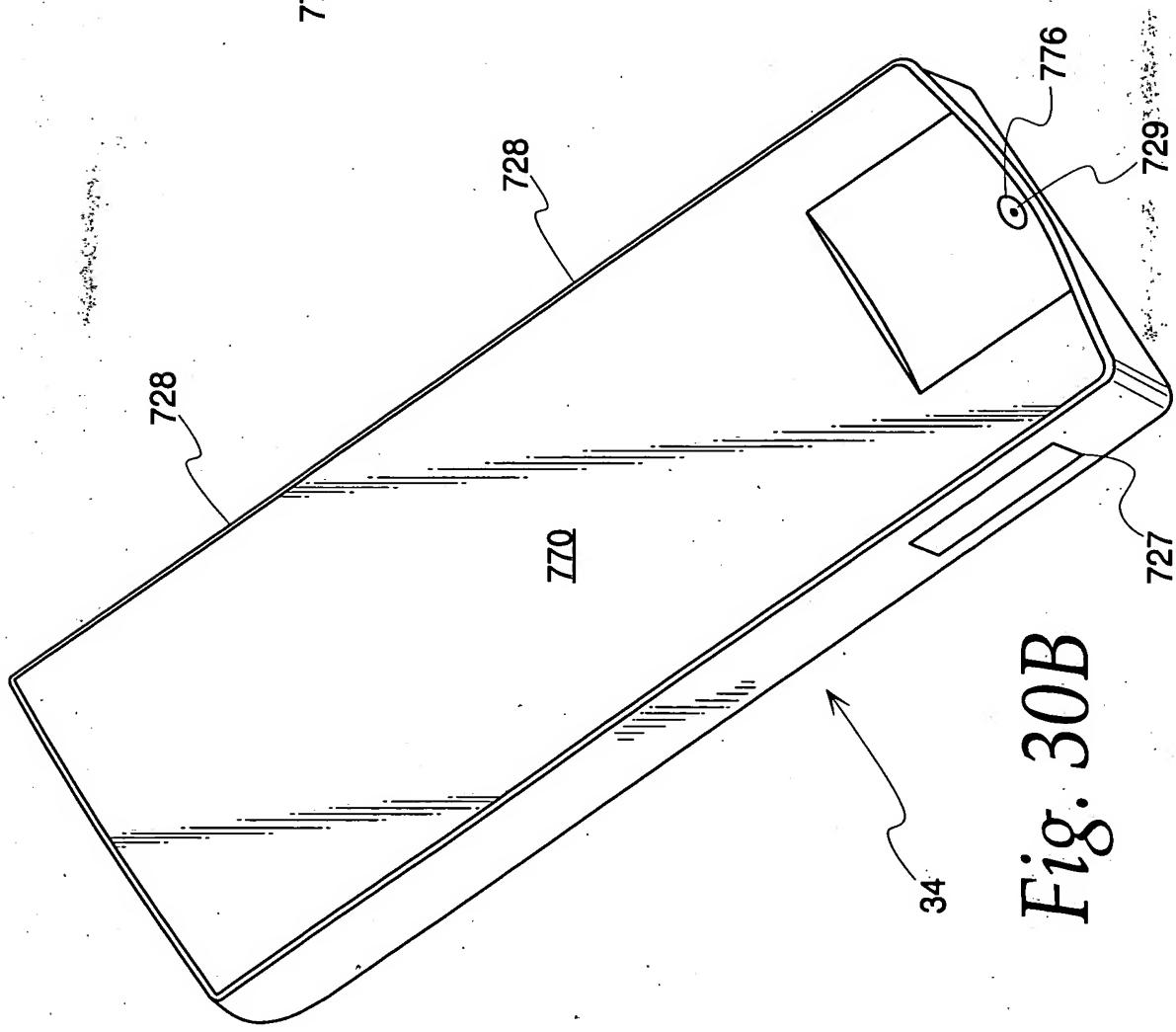


Fig. 30B

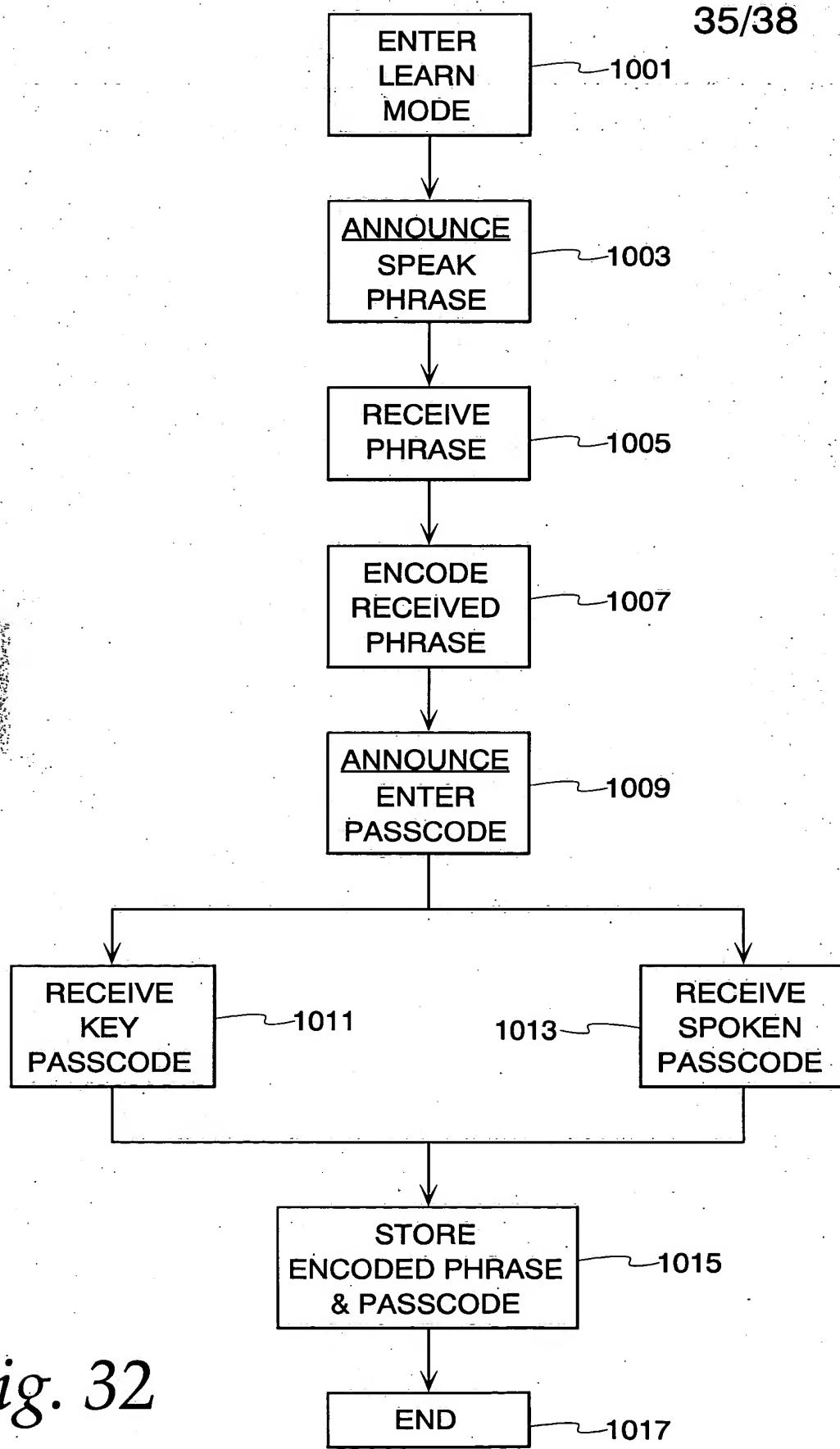
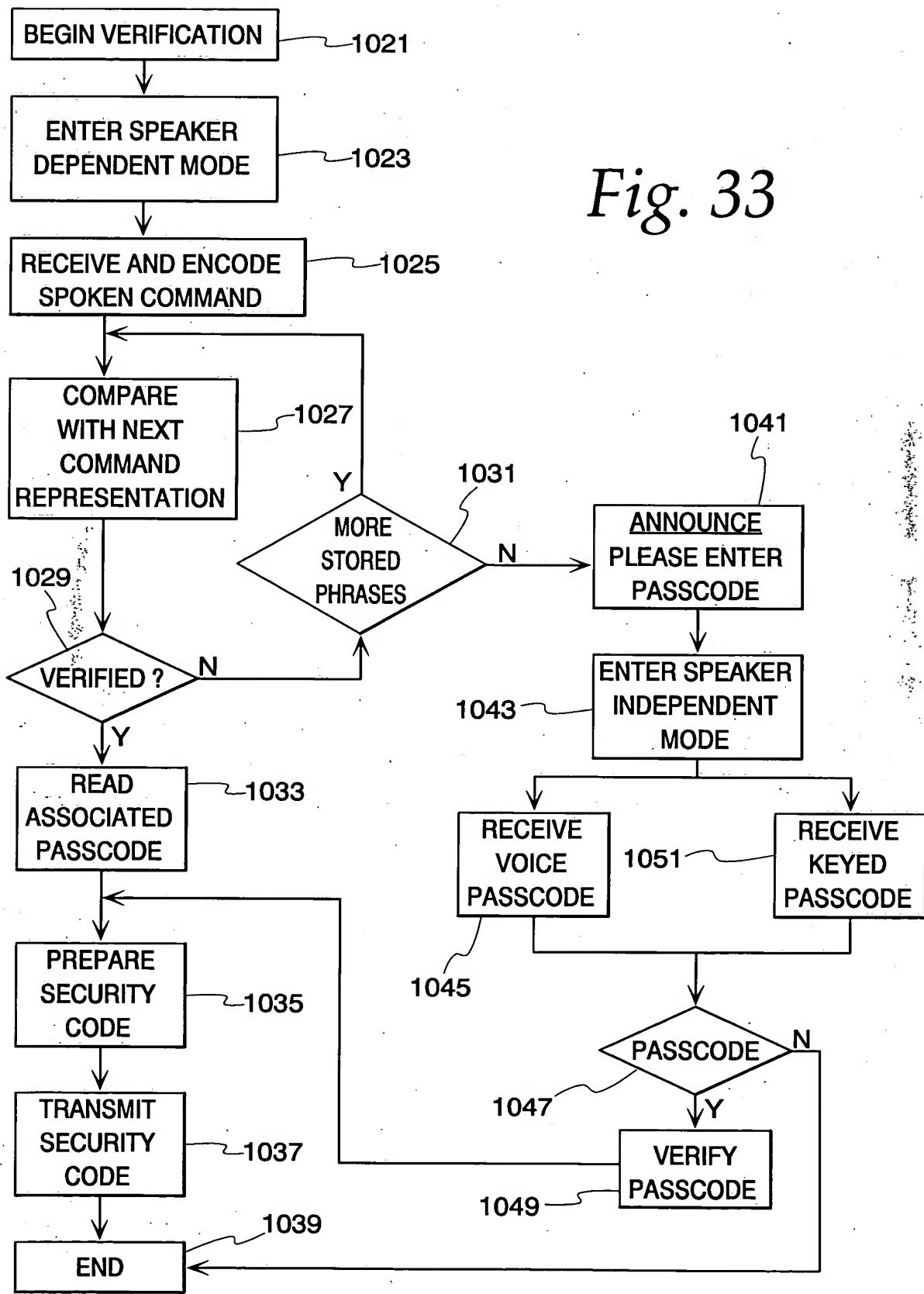


Fig. 32



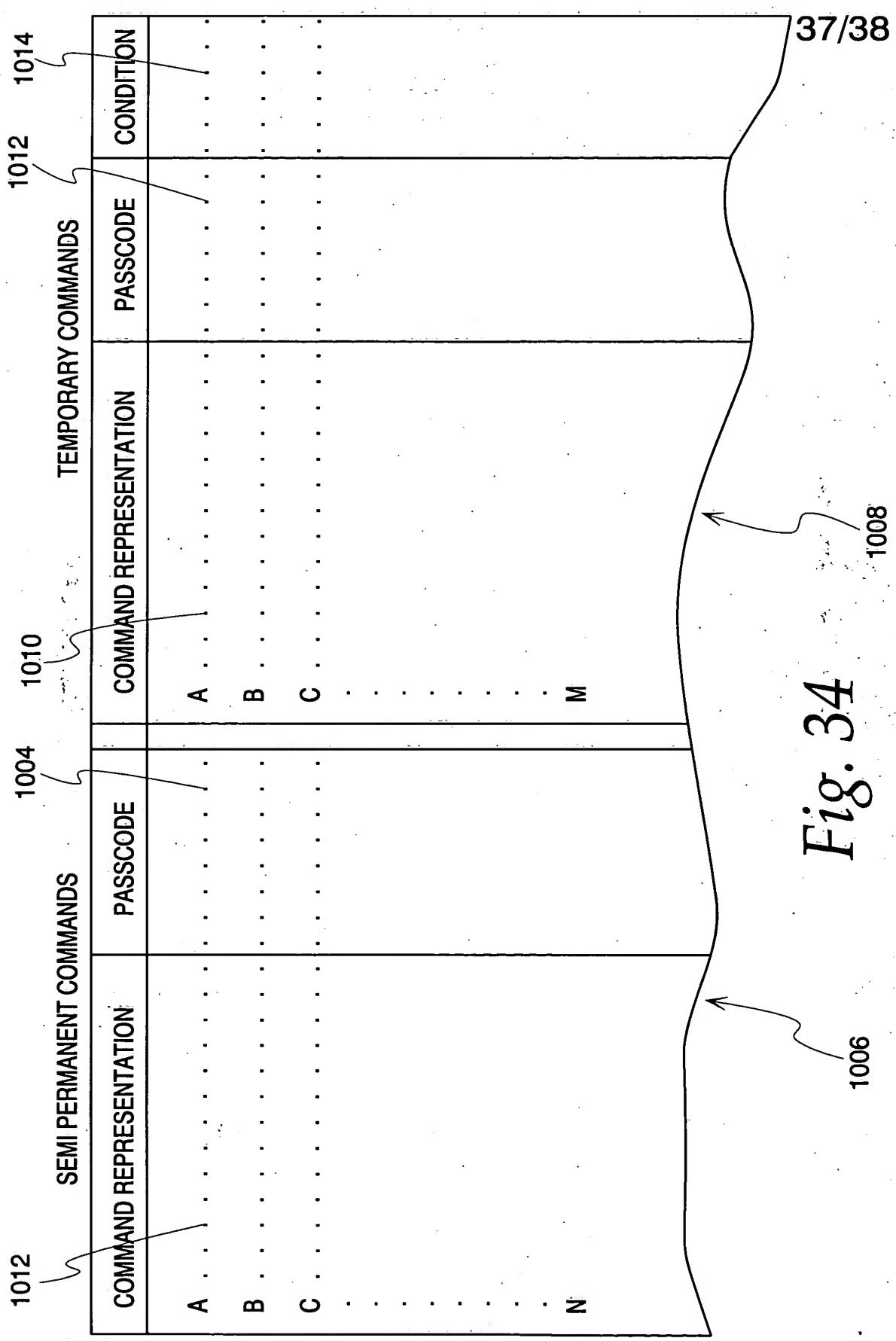


Fig. 34
1008
1006

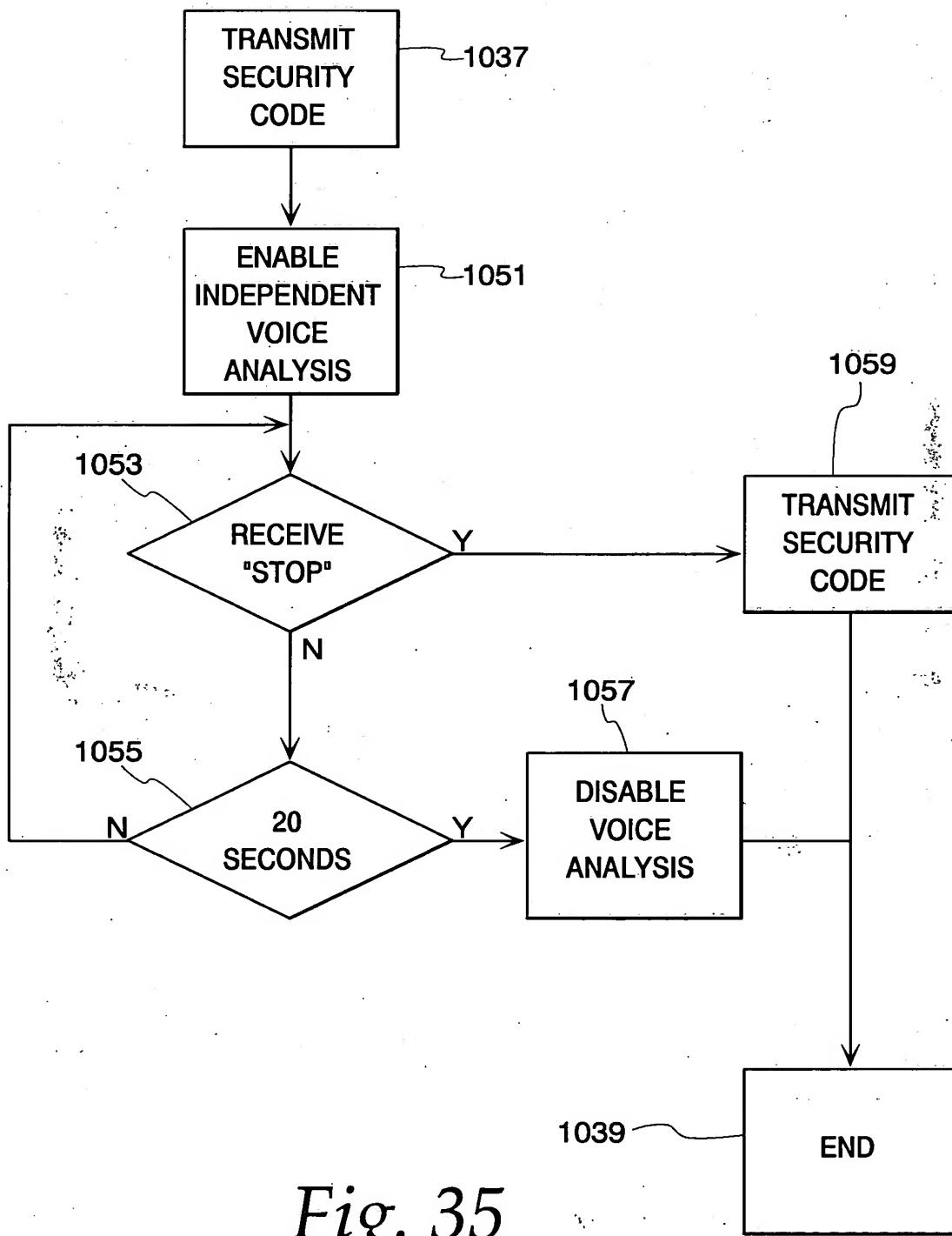


Fig. 35